

A PROJECT OF THE THE LOUISVILLE-SOUTHERN INDIANA OHIO RIVER BRIDGES JOINT BOARD TO PROVIDE, OPERATE, MANAGE, AND MAINTAIN A TOLL COLLECTION SYSTEM AND PROVIDE BACK OFFICE TOLL COLLECTION AND CUSTOMER SERVICE FOR LOUISVILLESOUTHERN INDIANA OHIO RIVER BRIDGES

TOLL SERVICES AGREEMENT <u>EXHIBITS</u>

Indiana Finance Authority

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TABLE OF CONTENTS

Exhibits to Toll Services Agreement

EXHIBIT A	Abbreviations and Definitions
EXHIBIT B	Responsibilities Matrix
EXHIBIT C	Price Sheets
EXHIBIT D	TSP's Commitments and Clarifications; Proposal Modifications
EXHIBIT E	LSIORB Downtown Crossing Equipment Lanes
EXHIBIT F	Federal Requirements
EXHIBIT G	Form of Software Source Code Escrow Agreement
EXHIBIT H	Pass-Through Cost Items
EXHIBIT I	[Intentionally Not Used.]
EXHIBIT J	Approved Project Schedule
EXHIBIT K	[Intentionally Not Used.]
EXHIBIT L	Joint-Board-Provided Equipment Supplied by ETC Contractor(s)
EXHIBIT M	[Intentionally Not Used.]
EXHIBIT N	Performance Liquidated Damages
EXHIBIT O	Custody and Revenue Control Agreement
EXHIBIT P	Form of Performance Bond
EXHIBIT Q	Form of Payment Bond
EXHIBIT R	Form of Warranty Bond
EXHIBIT S-1	Form of Maintenance Performance Bond
EXHIBIT S-2	Form of Maintenance Payment Bond
EXHIBIT T	[Intentionally Not Used.]

i

EXHIBIT U Budget for Walk-Up Centers Build-Out

EXHIBIT V List of Reimbursable Major Spare Parts

EXHIBIT W Initial Operating Budget

EXHIBIT X Designation of Authorized Representatives

EXHIBIT Y Form of Invoice Certification

EXHIBIT Z Form of Guaranty

EXHIBIT AA Pre-existing COTS and TSP-Developed Software List

EXHIBIT BB Custom Software List

EXHIBIT CC Payment Milestones

EXHIBIT A

ABBREVIATIONS AND DEFINITIONS

Unless otherwise specified, wherever the following abbreviations or terms are used in this Contract, they shall have the meanings set forth below:

ADT Average Daily Traffic
AET All Electronic Tolling

ALPR Automatic License Plate Reader

AMADTT Actual Measured Average Daily Traffic Transactions

AVC Automatic Vehicle Classification
AVI Automatic Vehicle Identification

BOS Back Office System

CD ROM Compact Disc Read Only Memory

CFR Code of Federal Regulations
CMS Changeable Message Sign

CP Contract Price

CSC Customer Service Center

CSR Customer Service Representative

DBE Disadvantaged Business Enterprise

DBMS Data Base Management System

DMV Department of Motor Vehicles

DVR Digital Video Recorder

ERS Enterprise Commercial Reporting System

ETC Electronic Toll Collection
ETL Extract Transfer Load

FCC Federal Communications Commission

FHWA Federal Highway Administration

FIFO First in First Out

FONSI Finding of No Significant Impact

GAAP Generally Accepted Accounting Principles

GUI Graphical User Interface
IAG E-ZPass InterAgency Group
ICD Interface Control Document
IFA Indiana Finance Authority

INDOT Indiana Department of Transportation

ITP Instructions to Proposers

IVR Interactive Voice Response
KPI Key Performance Indicator

KPTIA Kentucky Public Transportation Infrastructure Authority

KYTC Kentucky Transportation Cabinet

LAN Local Area Network

LED Light Emitting Diode

LPN License Plate Number

LPR License Plate Recognition

MAP-21 Moving Ahead for Progress in the 21st Century Act

MOMS Maintenance On-Line Management System

MOT Maintenance of Traffic

MSP Maintenance and Support Plan
MTBF Mean time between failure

MTP Master Testing and Commissioning Plan

MTTR Mean time to repair

NEMA National Electrical Manufacturers Association

NEPA National Environmental Policy Act

National Law Enforcement Telecommunications System

NTP Notice to Proceed

OCR Optical Character Recognition

OSHA Occupational Safety and Health Administration

PCI DSS PCI Data Security Standard PCO Potential Change Order

PII Personally Identifiable Information

PPA Public Private Agreement

PS Price Sheet

QA/QC Quality Assurance/Quality Control

QMP Quality Management Plan

RFID Radio Frequency Identification

RFP Request for Proposals
ROD Record of Decision

ROW Right-of-Way

RS Roadside System
RV Registered Video

RVA Registered Video Account
SLA Service Level Agreement
SMS Short Message Service
TCS Toll Collection System

TED Kentucky Transportation Cabinet's Enterprise Database

TMC Traffic Management Center
TOC Toll Operations Center
TR Technical Requirements

TRIMARC Traffic Response and Incident Management Assisting

the River Cities

TSP Toll System Provider

UPS Uninterruptible Power Supply

USDOT United States Department of Transportation

US GAAP United States Generally Accepted Accounting Practices

UV Unregistered Video

VES Violation Enforcement System

VPN Virtual Private Network

VPS Violation Processing Services

WAN Wide Area Network
WUC Walk-Up Center

129 Agreement means the agreement required pursuant to 23 U.S.C. 129, entered into between the States and FHWA on July 30, 2012.

<u>Acceleration Costs</u> means those fully documented increased costs reasonably incurred by TSP (that is, costs over and above what TSP would otherwise have incurred) which are directly and solely attributable to increasing the rate at which the work is performed in an attempt to complete necessary elements of the work earlier than otherwise anticipated, such as for additional equipment, additional crews, lost productivity, overtime and shift premiums, increased supervision and any unexpected material, equipment or crew movement necessary for re-sequencing in connection with acceleration efforts and/or a Recovery Plan.

<u>Access Control System</u> means a control system that restricts access to designated facilities of the TCS.

<u>Actual Knowledge</u> means and shall be strictly limited to facts and information actually known to and present in the mind of TSP's or the Joint Board's Authorized Representative, as the case may be, after due consultation with other personnel of such party directly involved with the Work, the Toll Facilities or the Project, as applicable.

<u>Actual Measured Average Daily Traffic Transactions</u> means the total number of Traffic Transactions occurring on all of the Bridges, collectively, over a 365 day consecutive period, divided by 365.

<u>Affiliate</u> means: (1) any Person which directly or indirectly through one or more intermediaries controls, or is controlled by, or is under common control with, TSP or any Equity Member, and (2) any Person for which 10% or more of the equity interest in such

Person is held directly or indirectly, beneficially or of record by TSP, any Equity Member or any Affiliate of TSP under <u>clause (1)</u> of this definition. For purposes of this definition the term "control" means the possession, directly or indirectly, of the power to cause the direction of the management of a Person, whether through voting securities, by contract, family relationship or otherwise.

<u>All Electronic Tolling System (AET)</u> means the identification and processing of all vehicles and tolls in an open road environment through electronic means either through the use of an RFID Transponder or an electronic camera image of the license plate or a combination of those modes.

<u>Approval Process</u> means the process set forth in <u>Section 3</u> of this Agreement for Joint Board review and approval of Toll System Provider's submittals of System Documentation.

<u>As-Built System Documentation</u> means documents required to be prepared by TSP and delivered to the Joint Board pursuant to the Technical Requirements that constitute a complete and accurate record of the TCS as delivered, installed, configured, tested and approved for operation.

<u>Authorized Representative</u> means the individuals authorized to make decisions and bind the parties on matters relating to the Contract Documents pursuant to Exhibit X to this Contract.

<u>Automatic Vehicle Classification (AVC)</u> means the process for automatic vehicle detection, separation, and classification of vehicles used for the determination of tolls due.

Back Office Installation Plan means the approved Plan required pursuant to TR Item TP-005.

<u>Back Office System (BOS)</u> means the portion of the TCS that includes the Back Office Host, database, CSC and VPS. The Back Office Host controls all aspects of the TSP with respect to the back office and is configurable and flexible to accommodate additional facilities and different functionalities.

<u>Back Office System (BOS) Host</u> means the Hardware, Software and systems used to process Traffic Transactions, Financial Transactions, CSC, TOC and any transaction database and applications.

<u>Back Office System (BOS) Hosting Price (years 1 through 7)</u> means the complete, fixed price compensation to be paid by the Joint Board to TSP for performance of the Back Office System (BOS) Hosting Work (excluding actual direct Pass-Through Cost Items).

Back Office System (BOS) IT Operations and Maintenance Price (years 1 through 7) means the complete, fixed price compensation to be paid by the Joint Board

to TSP for performance of the Back Office System (BOS) Operations and Maintenance Work.

Back Office System (BOS) IT Operations and Maintenance Work means the work that TSP shall perform pursuant to TR Section OM.

Back Office System (BOS) Plan means the approved Plan required pursuant to TR Item TP-002.

Back Office System (BOS) Work means the work that TSP shall perform pursuant to TR Section BO.

<u>Baseline Test</u> means a test meeting all the requirements for a "Baseline Test" specified in TR <u>Section TP-020</u>.

Breach of Standards of Performance Notice means a written notice given by the Joint Board to the TSP pursuant to Section 11.2 of the Contract.

Bridge or Bridges means any one or more of the East End Bridge, the New Downtown Bridge or the Kennedy Bridge.

<u>Budget</u> means the annual budget for Pass-Through Cost Items agreed to by the Parties pursuant to the process set forth in Section 12.13 of the Contract.

<u>Business Critical System</u> means any Hardware, Software, operations or other element of the system that causes loss of business efficiency resulting in failure to meet non-revenue related Performance Requirements.

<u>Business Rules</u> means the set of rules that details how the TSP shall respond to various operating situations that occur during the toll collection process based on business case and policy decisions and the treatment of those transactions throughout the account maintenance and violation enforcement phases.

<u>CCTV System(s)</u> means closed circuit television system used to monitor the security of facilities within the TCS.

<u>Certificate of End of Operations and Maintenance Term Acceptance</u> means the Joint Board certificate issued pursuant to <u>Section 4.13.2</u> of the Contract.

<u>Change Directive</u> means a written direction signed by the Joint Board directing a change in the Work that complies with the requirements of Section 13.2.

<u>Change in Law</u> means the enactment, adoption, modification, repeal or other change in any Law that occurs after the issuance of the NTP, including any change in the judicial or administrative interpretation of any Law, or adoption of any new Law, which is materially inconsistent with Laws in effect on the NTP issuance date, but excluding any such change in or new Law which was passed or adopted but not yet effective as of the NTP issuance date.

<u>Change Order</u> means a written order issued by the Joint Board to TSP delineating changes in the requirements of the Contract Documents in accordance with <u>Section 13</u> of the Contract and establishing, if appropriate, an adjustment to the Contract Price or a Completion Deadline.

<u>Change Order Notification Process</u> means the procedural requirements set forth in Section 13 of the Contract.

<u>Claim</u> means a separate demand by TSP, which is disputed by the Joint Board, for a time extension under the Contract, or payment of money or damages arising from work done by or on behalf of TSP in connection with the Contract.

<u>Code Escrow Agent</u> means the escrow company that the Joint Board designates to hold the Source Code Escrow.

<u>Commercial Off-the-Shelf (COTS)</u> means commercially available off-the-shelf hardware and Software that is sold to the general public in the same precise form and requires little to no modification to use that is supplied by the TSP as part of the TCS.

Commonwealth means the Commonwealth of Kentucky.

<u>Completion Deadline(s)</u> means and refer to one or more of the following deadlines for TSP to complete a portion of the Work: the Pre-Toll Operations Readiness Deadline; the Mobilization Readiness Deadline; the East-End Bridge Tolling Readiness Deadline, the Downtown Bridges Temporary Traffic Configuration Tolling Readiness Deadline and the Downtown Bridges Final Traffic Configuration Tolling Readiness Deadline.

<u>Components</u> means all Spare Parts (including consumables), other than Major Spare Parts, that are required for the continuous operation and maintenance of the TCS in accordance with the Contract Documents during the Term.

<u>Configurable</u> means, with respect to the approved Business Rules or any other aspect of the TCS, that TSP may change the relevant rule or aspect of the TCS without material modification of Software code.

<u>Configuration and Change Management Plan</u> means the plan that TSP is required to deliver pursuant to TR <u>Section TP-018</u>.

<u>Configuration Work</u> means all Work required to prepare the complete set of System Documentation.

<u>Contract</u> means the Toll Services Agreement made and entered into the	
lay of, 2014, between the IFA, on behalf of the Joint Board, and the TSP	
including all Contract Documents. The Toll Services Agreement is sometimes referred	
o in the Contract Documents as the "Agreement".	

<u>Contract Documents</u> means the Agreement, including all exhibits, and the other documents listed in <u>Section 1.2</u> of the Contract, including all amendments to the foregoing, and all Change Orders and Change Directives issued.

<u>Contract Price</u> means the Total Toll Collection System Capital, Maintenance and Operations Price specified on Form G-1 "Contract Price-Total Toll Collection System Capital and Operations and Maintenance Price," Item Number CP-0017 of the Price Sheets included in Exhibit C. It is the fixed price that the Joint Board shall pay to the TSP to complete the Project, including the Contract Price Components.

<u>Contract Price Components</u> means the Total Toll Collection System Capital Price, and the Total Toll Collection System Operations and Maintenance Price (Years 1 through 7), as specified on Form G-1 of <u>Exhibit C</u>.

<u>Contract Time</u> means the time specified in the Contract Documents for completion of the Work. This time may be specified as a fixed date, a given number of days, or a combination of both. The Contract Time may be amended by mutual written agreement to include authorized extensions of time as the Contract requires.

<u>Correspondence</u> means any and all information in written or electronic copy sent to and from the CSC.

<u>Costs</u> means costs which are incurred or expended, reported and documented by Contractor in accordance with generally accepted accounting principles, to the extent applicable, to perform the Work in accordance with the Contract Documents, excluding:

- (a) Unrealized losses;
- (b) Costs of criminal proceedings if the result is a conviction;
- (c) Executive compensation and gifts, gratuities and entertainment to the extent the same would not be deductible from Contractor's adjusted gross income (assuming Contractor were a stand-alone for-profit corporation) under the Internal Revenue Code;
- (d) Legal penalties or fines assessed under applicable Laws, except penalties and/or fines (other than with respect to late payment of taxes) assessed on the basis of negligence or strict liability;
 - (e) Default rates of interest;
 - (f) Interest charges and penalties for late payment;
- (g) Prepayment premiums and penalties, except to the extent the prepayment results in lower subsequent costs determined on a net present value basis;
- (h) Travel costs that would not be allowable under 48 CFR 31.205-46(d), if it were applicable;

- (i) Training costs that would not be allowable under 48 CFR 31.205-44, if it were applicable;
- (j) Trade, business, technical and professional activity costs that would not be allowable under 48 CFR 31.205-43, if it were applicable;
- (k) Fines and penalties, including late penalties on taxes, as defined under 48 CFR 31.205-15, if it were applicable except penalties and/or fines (other than with respect to late payment of taxes) assessed on the basis of negligence or strict liability;
- (I) Losses on other contracts as defined under 48 CFR 31.205-23, if it were applicable;
- (m) Independent research and development costs except to the extent that such costs are incurred for the benefit of the Toll Facilities or are otherwise approved by the Joint Board in writing;
- (n) Excessive contributions or donations under 48 CFR 31.205-8, if it were applicable;
- (o) Compensation incidental to business acquisitions as defined under 48 CFR 31.205-6(I), if it were applicable;
- (p) Employee Stock Ownership Plan (ESOP) costs to the extent disallowed under 48 CFR 31-205-6(i)(8), if it were applicable;
- (q) Unreasonable post-retirement benefits other than pensions as defined under 48 CFR 31.205-6(o), if it were applicable;
- (r) Employee rebate and purchase discount plans as defined under 48 CFR 31.205-6(n), if it were applicable;
- (s) Unallowable public relations and advertising costs as defined under 48 CFR 31.205-1(f)(3) and 48 CFR 31.205-1(f)(4)(i), if it were applicable;
- (t) Unallowable lobbying and political activity costs under 48 CFR 31.205-22(1), (2) and (6), if it were applicable;
- (u) Costs which are more than the costs for similar goods and services set forth in generally available commercial list prices, taking into account reasonable seasonal variations; and
- (v) Costs which are not justifiable by life cycle analysis, accelerated delivery or accelerated completion of goods or services (as used herein "life cycle analysis" means an analysis indicating that costs relating to the construction, installation, modification, maintenance or provision of services, parts, supplies, equipment or materials to the Toll Facilities or any or all parts or components thereof which are higher than the cost of functionally equivalent construction, installation, modification,

maintenance service, part, supply, equipment or material are justified because such increased cost will result in a lowering of costs to be incurred in the future equal to or greater than the difference between the cost incurred and the cost of its functional equivalent; such analyses being typically performed using a net present value methodology).

<u>Critical Path</u> means each critical path on the Project Schedule, which ends on a Completion Deadline (i.e. the term shall apply only following consumption of all available Float in the schedule for such Completion Deadline).

<u>Critical Path Method (CPM)</u> means a method for scheduling the work where all major components of the work are laid out in a diagram to show the proper sequencing of tasks and the necessary time required for each task, showing which tasks are critical to each other.

<u>CSC Pre-Toll Operations Work</u> means the Work that the TSP is required to perform to operate the CSC during the Pre-Toll Operations Period.

<u>CSC Pre-Tolling Operations Commencement</u> means the point at which TSP starts to conduct the CSC Pre-Toll Operations Work.

<u>Custodian</u> means the party identified as the Custodian in the Custody and Revenue Control Agreement.

<u>Custodian Account(s)</u> means the accounts established by the Custodian pursuant to the Custody and Revenue Control Agreement to receive deposit of all Gross Revenues collected by TSP.

<u>Custody and Revenue Control Agreement</u> means the Agreement among the IFA, KPTIA, the Custodian, the Revenue Control Manager and the TSP, pursuant to which the Custodian will establish and maintain the Custodian Accounts.

Custom Software has the meaning set forth in Section 20.5(a) of the Contract.

Customer Service Center (CSC) means the facility that houses the equipment, Software, and personnel required to establish, manage, and maintain customer accounts; provide customer service; process Registered Video and Unregistered Video Transactions and license plate images, and prepare Customer Statements for toll bills and violation enforcement in accordance with the Tolling Body's business policies and procedures. Also, the location that houses the integrated system that contains infrastructure equipment, Software, and services required to manage customer accounts, process toll payments, obtain correct account name and address information, and prepare billing and invoicing for payment processing. The CSC is used generically to designate full account management services provided by the TSP.

<u>Customer Service Center (CSC) Operations and Maintenance Price</u> means the fixed price total compensation that the Joint Board shall pay TSP for the Customer

Service Center Operations and Maintenance Work (excluding actual, direct Pass-Through Item Expenses).

<u>Customer Service Center (CSC) Operations and Maintenance Work (years 1 through 7)</u> means the Work that TSP is required to perform pursuant to TR Section OM and CS.

<u>Customer Statements</u> means all invoices, violation notices or other billing and collections related documents sent to customers.

<u>Customer Website</u> means the website used for customers to open accounts, update account information, make violation payments and obtain information about the Project that is available to customers from a standard internet commercial browser including access from a smart phone, and includes any mobile applications if provided by the Toll System Provider.

<u>Data Mart</u> means a separate copy of all TCS transaction, account and event data to be used by the States' Parties.

Day or day means calendar days unless otherwise expressly specified.

DB Contract means the agreement between KYTC and the DB Contractor for design and construction of the Downtown Crossing Bridge and reconstruction of the Kennedy Bridge.

DB Contractor means Walsh Construction Co., as design-builder of the Downtown Crossing, including its successors and assigns.

<u>Delay Liquidated Damages</u> means the amount(s) that TSP is required to pay to the Joint Board for delay in meeting certain TCS Deadlines pursuant to <u>Section 4.12</u> of the Contract.

<u>Deliverable</u> means all requirements for work products, end products and other items, elements and submissions specified in the RFP and that the TSP is required to prepare and submit to the Joint Board for its concurrence and/or acceptance as specified in the TR.

<u>Delivery Phase</u> means the period of time from NTP until Revenue Service for each Bridge.

<u>Derby Festival Thunder Over Louisville</u> means the downtown celebration of the beginning of activities associated with the annual Kentucky Derby.

<u>Developed Intellectual Property</u> has the meaning set forth in <u>Section 20.5</u> of the Contract.

<u>Developer</u> means WVB East End Partners, LLC, as the developer of the East End Crossing, including its successors and assigns.

<u>Development Agreement</u> means the agreement among INDOT, IFA, KYTC, KPTIA, and the Louisville and Southern Indiana Bridges Authority effective as of October 16, 2012, which defines the roles and responsibilities for procurement, revenue sharing, financing, construction, tolling, operation, and maintenance of the Project under a single financial plan and Project Management Plan.

<u>Deviations</u> means any change, deviation, modification or alteration from the requirements of the Contract Documents, applicable Law and the Governmental Approvals.

<u>Differing Site Condition</u> means physical conditions of an unusual nature, differing materially from those ordinarily encountered in the area and generally recognized as inherent in the type of work provided for in this Contract. The term shall specifically exclude all such conditions of which TSP had actual or constructive knowledge as of the Proposal Date. The foregoing definition specifically excludes (a) changes in surface topography; (b) variations in subsurface moisture content; (c) Utility facilities; (d) Hazardous Materials, including contaminated groundwater; and (e) any conditions which constitute or are caused by a Force Majeure Event.

<u>Disaster Recovery System Plan</u> means Plan to sustain operations and revenue collection of the system in case of a failure of a device or component of the TCS.

<u>Division of Motor Vehicles (DMV)</u> means the agencies in Indiana and Kentucky that provide vehicle registration information for UV Transactions and support the implementation of penalties against toll violators. In Kentucky, the agency that functions in this manner is referred to as the Department of Vehicle Regulation and in Indiana, the agency that functions in this manner is referred to as the Bureau of Motor Vehicles.

<u>Downtown Bridges</u> means both the New Downtown Bridge and the Kennedy Bridge.

<u>Downtown Bridges Final Traffic Configuration</u> means the end condition of the completed Downtown Crossing, with traffic flow in one direction only on each of the New Downtown Bridge and the Kennedy Bridge.

<u>Downtown Bridges Final Traffic Configuration Tolling Readiness Deadline</u> means the guaranteed date by which TSP must achieve Downtown Bridges Final Traffic Configuration Tolling Readiness, in accordance with <u>Section 4.12.4</u> of the Contract.

<u>Downtown Bridges Temporary Traffic Configuration</u> means the condition when the New Downtown Bridge is open to bi-directional traffic and the Kennedy Bridge is open to one lane of southbound traffic.

<u>Downtown Bridges Temporary Traffic Configuration Tolling Readiness</u>

<u>Deadline</u> means the guaranteed date by which TSP must achieve Downtown Bridges Temporary Traffic Configuration Tolling Readiness, in accordance with <u>Section 4.9.2</u> of the Contract.

<u>Turnover Date</u> means, with respect to each of the Kennedy Bridge and the New Downtown Bridge respectively, the date on which the DB Contractor has completed design and installation of all roadway infrastructure elements of the relevant Bridge that are DB Contractor's responsibility, including civil work and utilities, to a sufficient level of completion that will enable the TSP to complete its installation, integration and testing Work to the point necessary to achieve Downtown Bridges Temporary Traffic Configuration Tolling Readiness. The support elements to be provided by the DB Contractor as a condition to the Downtown Bridges Temporary Traffic Configuration Turnover Date for each of the Kennedy Bridge and the New Downtown Bridge include the following elements for each such Bridge:

- Tolling gantries to cover both directions of traffic in the area that is identified in the yellow highlighted section on the location drawing in the Reference Information Documents for the relevant Bridge.
- Concrete foundation slab and cabinet for the control cabinet that shall be located near the tolling gantries.
- Conduits under the roadway at each of the Toll Zones in order for the TSP to connect its equipment between the two gantries at each Project Site.
- Fiber optic stub points/junction boxes at each of the Toll Zone sites, at each location where equipment shall be installed by TSP, and to the TOC building that requires connection to the fiber backbone.
 - Commercial power to all of the Toll Zones, other TCS equipment locations.
 - Static signs and footings.
- Site grading, drainage, pavement, and utilities to accommodate the on-site TDC building which shall be designed and installed by TSP.

<u>Downtown Crossing</u> means the construction, reconstruction, operation and maintenance of both bridges being constructed/reconstructed by the Kentucky design-build team to carry I-65 traffic, consisting of the Kennedy Bridge and the New Downtown Bridge.

<u>East End Crossing</u> means the construction, operation, and maintenance of a new bridge to connect the Gene Snyder Freeway in Kentucky to the Lee Hamilton Highway in Indiana, completing I-265's loop around the Louisville-Southern Indiana metropolitan area.

<u>East End Bridge</u> means the bridge resulting from the developed East End Crossing project.

<u>East End Bridge Tolling Infrastructure Turnover Date</u> means the date the Developer is required pursuant to the Development Agreement to make the East End

Bridge tolling infrastructure available to the Toll Services Provider for the Installation Work.

<u>East End Bridge Tolling Readiness Deadline</u> means the guaranteed date by which TSP must achieve Tolling Readiness for the East End Bridge, in accordance with <u>Section 4.9.2</u> of the Contract.

Effective Date means the date of this Contract or such other date as shall be mutually agreed upon in writing by the Joint Board and TSP.

<u>Electronic Toll Collection (ETC) Component</u> means a system of integrated devices and components that perform the automatic recording and reporting of vehicle transactions through electronic media in a Toll Collection System. This component consists of AVI readers, antenna and transponders.

<u>Eligible Surety</u> means a bonding surety licensed in the State, listed on the U.S. Department of the Treasury's "Listing and Approved Sureties" (found at www.fms.treas.gov/c570/c570.html), rated "A" or higher by at least two nationally-recognized rating agencies (Fitch Ratings, Moody's Investor Service and Standard & Poor's) or rated at least A-, X or higher according to A.M. Best's Financial Strength Rating and Financial Size.

<u>End of Contract Transition Plan</u> means the Plan to be provided by the TSP which details the steps necessary to seamlessly transfer toll operations for the Project to another Joint Board contractor at the end of the Term without disruption in toll operations or degradation of performance.

<u>End of Operations and Maintenance Term Acceptance</u> means the occurrence of all of the events and satisfaction of all of the conditions set forth in <u>Section 4.13</u> of the Contract.

<u>Environmental Approvals</u> means all Governmental Approvals arising from or required by any Environmental Law in connection with development of any portion of the Project.

Environmental Law means any Law that regulates or governs the use, generation, manufacture, storage, handling, treatment, recycling, transportation, or disposal of Hazardous Material or pollution or protection of human health, safety, and the environment, including: (1) the Comprehensive Environmental Response, Compensation and Liability Act (42 U.S.C. §§ 9601, et seq.); (2) the Hazardous Materials Transportation Act (49 U.S.C. §§ 1801, et seq.); (3) the Resource Conservation and Recovery Act (42 U.S.C. §§ 6901, et seq.); (4) the Toxic Substances Control Act (15 U.S.C. §§ 2601, et seq.); (5) the Clean Water Act (33 U.S.C. §§ 1251, et seq.); (6) the Clean Air Act (42 U.S.C. §§ 7401, et seq.); (7) the Emergency Planning and Community Right-to-Know Act (42 U.S.C. §§ 11001, et seq.); (8) the Oil Pollution Act (33 U.S.C. §§ 2701, et seq.). With respect to work in the State of Kentucky, the term Environmental Law shall also mean and include all applicable Kentucky laws that

regulate or govern the use, generation, manufacture, storage, handling, treatment, recycling, transportation, or disposal of Hazardous Material or pollution or protection of human health, safety, and the environment, and with respect to Work in the State of Indiana, the term Environmental Law shall also mean and include all applicable Indiana laws that regulate or govern the use, generation, manufacture, storage, handling, treatment, recycling, transportation, or disposal of Hazardous Material or pollution or protection of human health, safety, and the environment. The term "Environmental Law" shall not include the Occupational Safety and Health Act (29 U.S.C. Section 651, et seq.).

<u>Equipment Lane</u> means a travel lane or shoulder that passes through the Toll Zone that shall be equipped with Toll Collection System equipment and has all necessary Hardware, and Software to meet all requirements of the Roadside System.

<u>Equity Member</u> means (a) each entity with a direct equity interest in the Proposer (whether as a member, partner, joint venture member, or otherwise), and (b) each entity proposed to have a direct equity interest in the Toll System Provider.

Error means an error, omission, inconsistency, inaccuracy, deficiency or other defect.

- **ETC Account** means an account established by a Project customer for the payment of tolls based upon the Transponder registered to the account holder.
- **ETC Component** means a process consisting of RF antenna(s) and reader equipment installed for a toll lane and a compatible Transponder mounted in a vehicle for automatic unique identification of the vehicle upon the electronic read of the Transponder as it passes through the lane.
- **ETC Contractor** means, individually and collectively, the equipment contractor(s) supplying the Joint Board-Provided ETC Equipment. As of the date of this Contract, the ETC Contractor is Kapsch TrafficCom IVHS, Inc.
- **ETC Equipment** means the Joint Board-Provided ETC Equipment and any other ETC equipment included in the ETC Component.

Evaluation Committee means the group that will review the technical proposals and score them pursuant to the guidelines contained herein. The group will consist of representatives from INDOT, KYTC, and non-voting expert advisors.

Event Transaction means any data produced by the System or an operator that describes the status of the hardware, software and any processes within the TCS. An Event Transaction provides data that can be used to determine the operational status of the system including any errors, outages or faults.

Excusable Delay has the meaning set forth in Section 13.6 of the Contract.

<u>Expendable Materials</u> means construction materials (e.g. lumber, steel, concrete, re-bar) and equipment (e.g. shovels, power tools, office equipment, computers) that are completely incorporated into the work or have no salvage value at completion of the work.

<u>Extended Services</u> means services provided by TSP to accommodate toll transactions in excess of the range specified in <u>Section 13.9.1.5</u> of the Contract.

<u>Federal Requirements</u> means the provisions required to be part of federal-aid construction contracts, including but not limited to the provisions set forth in <u>Exhibit F</u> to this Contract.

<u>Final Operations and Maintenance Payment</u> means payment by the Joint Board of the final installment of the Total Toll Collection System Operations and Maintenance Price.

<u>Final Operations and Maintenance Price Invoice</u> means the TSP's invoice submitted to the Joint Board requesting the Final Operations and Maintenance Payment in accordance with Section 12.8 of the Contract.

<u>Final Payment</u> means payment by the Joint Board of the final installment of the Contract Price with respect to either the TCS Installation Work, or the Operations and Maintenance Work, depending upon the context.

<u>Final System Documentation</u> means the complete final System Documentation needed by TSP to configure, install, integrate test and maintain the TCS, satisfying the requirements of TR Section TP.

<u>Financial Transaction</u> means financial data related to the credits, debit, adjustments and reversals made within the TCS and made by any external service provider.

<u>Fiscal Year</u> means the calendar year or any other consecutive 12-month period selected by TSP and approved by the Joint Board.

<u>Float</u> means generally the difference between early completion times and late completion times for activities as shown on the Project Schedule, and shall include any float contained within an activity as well as any period containing an artificial activity (that is, one which is not encompassed within the meaning of "work.

<u>Flow of Funds Flow Chart</u> means the illustration in <u>Attachment C-3</u> to the Technical Requirements detailing the various ways in which the TSP shall collect Gross Revenues, and the procedure for handling, depositing, reconciling and transmitting Gross Revenues.

<u>Force Majeure Event</u> means any of the events listed in clauses (a) through (g) below, subject to the exclusions listed in <u>clauses (i) through (vii)</u> below, which materially and adversely affects TSP's obligations, provided such events are beyond the control of

the TSP-Related Entities and are not due to an act, omission, negligence, recklessness, willful misconduct, breach of contract or Law of any of the TSP-Related Entities, and further provided that such events (or the effects of such events) could not have been avoided by the exercise of caution, due diligence, or reasonable efforts by TSP:

- (a) Any earthquake, tornado, hurricane or other natural disaster;
- (b) Any epidemic, blockade, rebellion, terrorism, war, riot, act of sabotage or civil commotion;
- (c) Any Change in Law, which (1) requires a material modification of the non-configurable elements of the TSC, (2) requires TSP to obtain a new major State, Commonwealth or federal approval not previously required for the Project, (3) results in an increase in TSP's costs directly attributable to the Change in Law of at least \$100,000, or (4) specifically targets the Project;
- (d) any spill of Hazardous Material by a third party who is not a TSP-Related Entity which occurs after the date upon which the NTP was issued and is required to be reported to a Governmental Entity and which renders use of the roadway or construction area unsafe absent assessment, containment and/or remediation;
- (e) Issuance of a temporary restraining order or other form of injunction by a court that prohibits prosecution of a material portion of the Work, except to the extent arising out of, related to or caused by, the delay, act, omission, negligence, willful misconduct, recklessness or breach of contract or Law by any of the TSP-Related Entities;
- (f) A traffic incident caused by a States' Party or a third party that causes physical damage to the Roadside System; and
- (g) From and after System Acceptance, malicious or other acts by third parties that TSP is not required to control or supervise causing physical damage or similar occurrence to the Roadside System.

The term "Force Majeure Event" shall be limited to the matters listed in <u>clauses</u> (a) through (g) above, and shall apply only on an individual Crossing basis. The occurrence of a Force Majeure Event as to any Bridge shall not apply to other Bridges and aspects of the Project unless the same event has occurred as to such other Bridges and aspects. "Force Majeure Event" specifically excludes from its definition the following matters which might otherwise be considered a force majeure event:

(i) any fire or other physical destruction or damage, or delays to the Project which occur by action of the elements, including lightning, explosion, drought, rain, flood, snow, storm, except as specified in clause (a);

- (ii) except as provided in clause (g), malicious or other acts intended to cause loss or damage or other similar occurrence, including vandalism or theft;
- (iii) any strike, labor dispute, work slowdown, work stoppage, secondary boycott, walkout or other similar occurrence;
- (iv) the suspension, termination, interruption, denial, failure to obtain, non-renewal or change in any requirements of any Governmental Approval, except for any such matter falling within the scope of clauses (c), (d) or (e);
- (v) any increased costs or delays related to failure to obtain any approval, work or other action from a Utility owner;
- (vi) the presence at, near or on a Project Site, as of the date upon which the NTP is issued, of any Hazardous Material, including substances disclosed in documents made available or provided to the TSP by the Joint Board prior to the date upon which the NTP is issued, as well as any substances contained in any structure required to be demolished in whole or in part or relocated as part of the work;
- (vii) any matters not caused by the Joint Board or beyond the control of the Joint Board and not listed in clauses (a) through (g).

General Warranty Period has the meaning assigned in <u>Section 11.4.1</u> of the Contract.

<u>Generally Accepted Accounting Principles</u> means such accepted accounting practice as, in the opinion of the accountant, conforms at the time to a body of generally accepted accounting principles.

Good Industry Practice means the exercise of the degree of skill, diligence, prudence and foresight which would reasonably and ordinarily be expected from time to time from a skilled and experienced professional systems integrator, engineer, constructor, installer, toll collection and violations enforcement operator or maintenance provider seeking in good faith to comply with its contractual obligations, complying with all applicable Laws and Governmental Approvals, using accepted systems integration, configuration, installation, construction and maintenance standards, and toll collection and violations enforcement standards, processes, procedures and criteria normally used on similar projects in the United States, and engaged in the same type of undertaking in the United States under similar circumstances.

<u>Governmental Approval</u> means any permit, license, consent, authorization, waiver, variance or other approval, guidance, mitigation agreement, or memoranda of agreement/understanding, and any amendment or modification of any of them provided by Governmental Entities including State, Commonwealth, local, or federal regulatory

agencies, agents, or employees, which authorize Work, but excluding any such approvals given by or required from any Governmental Entity in its capacity as a Utility owner.

<u>Governmental Entity</u> means any federal, State, Commonwealth, or local government and any political subdivision or any governmental, quasi-governmental, judicial, public or statutory instrumentality, administrative agency, authority, body or entity other than the Joint Board.

Gross Revenues means all revenues from whatever source received or collected, or caused to be collected, by TSP as agent for the Joint Board hereunder, including all revenues and receipts from users of the Bridges (e.g. collections from AVI users, deposits for transponders, daily toll collections, collections of fees, and of fines and penalties from violators). Gross Revenues include unearned revenues received as prepaid amounts for customer ETC accounts.

<u>Guaranteed Performance Requirements</u> means the Performance Requirements with respect to which Performance Liquidated Damages or Performance Stipulated Damages that are assessed pursuant to <u>Section 4.10.6</u> and <u>Section 4.10.7</u> of the Contract, as more particularly defined in <u>Exhibit N</u> to the Contract.

<u>Guarantor</u> means any Person providing a guaranty with respect to TSP's obligations under this Contract.

<u>Hardware</u> means the physical, tangible and permanent components of a computer or data processing system.

Hazardous Materials means (i) any chemical, material or substance at any time defined as or included in the definition of "hazardous substances," "hazardous wastes," "hazardous materials," "extremely hazardous waste," "acutely hazardous waste," "radioactive waste," "bio-hazardous waste," "pollutant," "toxic pollutant," "contaminant," "restricted hazardous waste," "infectious waste," "toxic substance," or any other term or expression intended to define, list or classify substances by reason of properties harmful to health, safety or the indoor or outdoor environment (including harmful properties such as ignitability, corrosivity, reactivity, carcinogenicity, toxicity, reproductive toxicity, "TCLP" toxicity" or "EP toxicity" or words of similar import under any applicable Environmental Laws); (ii) any oil, petroleum, petroleum fraction or petroleum derived substance; (iii) any drilling fluids, produced waters and other wastes associated with the exploration, development or production of crude oil, natural gas or geothermal resources; (iv) any flammable substances or explosives; (v) any radioactive materials; (vi) any asbestos-containing materials; (vii) urea formaldehyde foam insulation; (viii) electrical equipment which contains any oil or dielectric fluid containing polychlorinated biphenyls; (ix) pesticides; and (x) any other chemical, material or substance, exposure to which is prohibited, limited or regulated by any Governmental Entity or which may or could pose a hazard to the health and safety of the owners. operators, users or any Persons in the vicinity of the Project or to the indoor or outdoor environment.

<u>Hazardous Materials Management</u> means sampling, stock-piling, storage, backfilling in place, asphalt batching, recycling, treatment, clean-up, remediation, transportation and/or off-site disposal of Hazardous Materials, whichever is the most cost-effective approach authorized under applicable Law.

<u>Hazardous Materials Management Plan</u> means the TSP's Plan for Hazardous Materials Management if Hazardous Materials or recognized Potential Environmental Conditions are encountered.

<u>Image Processing System</u> means an imaging system used to record license plate images of selected vehicles (to be defined in the Business Rules) in a still image form including processing of such images. It also includes all controllers, servers, and software required to perform OCR and vehicle matching.

<u>Indemnified Parties</u> means the Commonwealth of Kentucky, KPTIA, KYTC, the Louisville/Jefferson County Metro Government, the State of Indiana, Clark County, Indiana, INDOT, Indiana Finance Authority, the Bridges Authority, the Tolling Body and the Joint Board, and their respective officers, directors, board members, employees, consultants, representatives, agents and successors and assigns.

<u>Indiana Department of Transportation (INDOT)</u> means the Indiana state agency responsible for planning, building, and operating Indiana's transportation system, including the development and implementation of a strategic plan to meet the needs of Indiana and its stakeholders, and to enhance economic development.

<u>Indiana Finance Authority (IFA)</u> means a body politic and corporate with authority to assist Indiana in the financing, acquisition, building, and equipping of structures for state use, including highways, toll roads, and bridges.

Indiana Parties means INDOT and IFA.

INDOT Building means the main INDOT office located at One North Capital Avenue, Indianapolis, IN 46204.

<u>Initial Operating Budget</u> has the meaning assigned in <u>Section 12.13.1</u> of the Contract.

<u>Installation and Delivery Phase</u> means the time period during which the TSP performs the Installation Work.

<u>Installation Work</u> means the Work that TSP is required to perform from NTP to System Acceptance.

<u>Installation Work Requirements</u> has the meaning assigned in <u>Section 2.1.3.1</u> of the Contract.

<u>InterAgency Group</u> means the InterAgency Group comprised of 25 toll road operators in the E-ZPass network that organizes and controls the documents and technology used within the E-ZPass network for interoperable ETC, also referred to as E-ZPass.

Interface Control Document means the document that defines the file formats and related Business Rules for processing data or transactions, and the interface or interfaces between two subsystems, which is used to connected different commercial systems to meet functional or performance requirements. An Interface Control Document describes the interworking of two elements of a system that share a common interface. For example, a communications interface is described in terms of data items and messages passed, protocols observed and timing and sequencing of events.

<u>Interlocal</u> means the agreement between INDOT, IFA, KYTC, and KPTIA entered pursuant to IC 36-1-7 et seq. and KRS 65.210 to 65.300 to facilitate the accomplishment of the Project by sharing the individual agencies' powers with the Joint Board, the Tolling Body, and each other as necessary to comply with the terms of the Development Agreement, and for the benefit of the citizens of Indiana and Kentucky.

Joint Board means a board created by the Interlocal Agreement composed of the Public Finance Director of the State of Indiana, the Chairperson of KPTIA, the Secretary of KYTC, and the Commissioner of INDOT, or any of their representatives or their respective successors. The Joint Board may designate one or more individuals or groups of individuals to administer the Contract(s). Any reference made to the Joint Board in this document shall mean the Joint Board or its designee. Specifically, "Joint Board approval" means approval by a designee of the Joint Board unless the nature and scope of the approval contemplated would require a formal resolution in accordance with Joint Board by-laws.

<u>Joint Board Authorized Representative</u> shall mean the Persons designated as the Joint Board Authorized Representative(s) in Exhibit X.

Joint Board-Caused Delays means delays arising from the following matters and no others, but only to the extent that they (i) materially adversely affect a Critical Path, (ii) are not mitigated by or susceptible to handling by a work around or consumption of Float, and (iii) are not due to an act, omission, negligence, recklessness, willful misconduct, breach of contract or violation of Law of or by any of the TSP-Related Entities:

- (A) Joint Board-Directed Changes;
- (B) failure or inability of the Joint Board to provide responses to proposed schedules, plans, System Documentation, condemnation and acquisition packages, and other submittals and matters for which response is required, within the time periods (if any) indicated in the Contract Documents, or other failure of the Joint Board to act within a reasonable time period with respect to actions

which it is required to take under this Contract, including failure to provide TSP with access to the Project Site in accordance with the approved Project Schedule, following delivery of written notice from TSP reasonably requesting such action in accordance with the terms and requirements of this Contract; and

(C) uncovering, removing and restoring Work, if such Work exposed or examined is in conformance with the requirements of the Contract Documents, the Governmental Approvals and applicable Law, unless such conforming Work was performed or materials used without adequate notice to and opportunity for prior inspection by the Joint Board.

Any suspension of Work arising from litigation shall not be considered a Joint Board-Caused Delay (although it may qualify as a Force Majeure Event under <u>clause</u> (e) of the definition of "Force Majeure Event") despite the fact that the Joint Board may specifically direct TSP to suspend the Work. Joint Board-Caused Delays shall apply only on an individual Bridge basis. The occurrence of a Joint Board-Caused Delay as to a single Bridge shall not apply to other Bridges and aspects of the Project unless the same event has occurred as to such other Bridge or aspect of the Project.

<u>Joint Board-Provided Approvals</u> shall mean, with respect to each Crossing, as applicable, the following:

- (a) the ROD or FONSI, as appropriate;
- (b) nationwide permit for the placement of dredged and fill material into waters of the United States under Section 404 of the Clean Water Act (33 U.S.C. § 1344) and certification that the actions permitted under the Section 404 permit are in compliance with State water quality requirements and other applicable State laws under Section 401 Water Quality Certification (33 U.S.C. § 341)(1986); and
- (c) approvals under the National Historic Preservation Act (16 U.S.C. § 470(f)) and implementing regulations (36 C.F.R §§ 800, et seq.) to the extent the Joint Board has agreed to be responsible therefor.

<u>Joint Board-Provided ETC Equipment</u> means the readers, antennae and other ETC Equipment supplied by the ETC Contractor and provided by the Joint Board to the TSP for use in the TCS, as listed in <u>Exhibit L</u>.

<u>Joint Board Standards</u> means all the applicable State and Commonwealth public works standards, criteria, requirements, building codes and/or regulations.

Kennedy Bridge means the bridge currently carrying I-65 traffic which is to be rehabilitated and reconstructed to carry only I-65 southbound traffic.

Kennedy Crossing means the rehabilitation, reconstruction, operation, and maintenance of the bridge currently carrying I-65 traffic to carry only I-65 southbound traffic.

Kentucky Parties means KPTIA and KYTC.

Kentucky Public Transportation Infrastructure Authority (KPTIA) means the independent de jure municipal corporation and political subdivision of the Commonwealth of Kentucky with the authority to participate in the construction, operation, financing, and oversight of significant transportation projects connecting Kentucky and Indiana, and to review, approve, and monitor all such projects, and to assist with the operation, financing, and management thereof in accordance with KRS Chapter 175B.

<u>Kentucky Transportation Building</u> means the main Kentucky Transportation Cabinet Office located at 200 Mero Street, Frankfort, KY 40622.

<u>Kentucky Transportation Cabinet (KYTC)</u> means the department and agency of the Commonwealth of Kentucky responsible for, and with authority to direct and control the establishment, construction, and maintenance of Kentucky's primary road system.

Kentucky Transportation Cabinet's Enterprise Database (TED) means the database used by KYTC to store accounting, road and bridge conditions, and other related data for reporting purposes.

Key Personnel means those TSP personnel positions specified in <u>Section 7.3.1</u> of the Contract.

<u>Latent Defect</u> means a material defect in the Joint Board-Provided ETC Equipment that exists at the time the TSP issues its certification that the Work has satisfactorily completed the Pre-Production Controlled Test, but is not known to the TSP or cannot be discovered by TSP's inspection, review, testing and commissioning of the Joint-Board Provided ETC Equipment in accordance with Good Industry Practices and the other requirements of the Contract Documents.

<u>Law or Laws</u> means any statute, law, regulation, ordinance, rule, judgment, order, decree, permit, concession, grant, franchise, license, agreement, directive, guideline, policy requirement or other governmental restriction or any similar form of decision of or determination by, or any interpretation or administration of any of the foregoing by, any Governmental Entity, which is applicable to any portion of the Project, any ROW, and/or the Work, whether now or hereafter in effect, including Environmental Laws.

<u>Lien</u> means any pledge, lien, security interest, mortgage, deed of trust or other charge or encumbrance of any kind, or any other type of preferential arrangement (including any agreement to give any of the foregoing, any conditional sale or other title retention agreement, any lease in the nature of a security instrument and the filing of or

agreement to file any financing statement under the Uniform Commercial Code of any jurisdiction).

<u>Liquidated Damages</u> means the amounts designated as liquidated damages that TSP is required to pay to the Joint Board pursuant to <u>Section 4.10</u> and <u>Section 4.12</u> of the Contract, and <u>Exhibit N</u> to the Contract.

<u>Losses</u> means any loss, damage (including personal injury, property damage and natural resource damages), injury, liability, cost, expense (including attorneys' fees and expenses (including those incurred in connection with the enforcement of any provision of this Contract)), fee, charge, demand, investigation, proceeding, action, suit, claim, judgment, penalty, fine or Third Party Claims.

<u>Louisville-Southern Indiana Ohio River Bridges Project (LSIORB Project)</u> means the construction, reconstruction, operations, maintenance, and tolling of the Downtown Crossing and the East End Crossing.

<u>Louisville-Southern Indiana Ohio River Bridges Toll Project (Project)</u> means the construction, operations, maintenance of the AET System for tolling of the Downtown Bridges and the East End Bridge.

<u>Maintenance</u> means the ongoing work to operate and keep the System operational to collect revenue after the commencement of Revenue Service.

<u>Maintenance Online Management System (MOMS)</u> means an automated, fully integrated system that monitors the status of operational equipment in real-time, records equipment and process failures, notifies maintenance personnel, generates and tracks work orders, maintains preventative maintenance schedules, generates repair history, provides alerts for hot listed vehicles, maintains parts inventory and asset management, and allows communication between TSPs and the Joint Board.

<u>Maintenance Payment Bond</u> has the meaning set forth in <u>Section 8.1.4</u> of this Contract.

<u>Maintenance Performance Bond</u> has the meaning set forth in <u>Section 8.1.4</u> of this Contract.

<u>Maintenance and Support Plan (MSP)</u> means the approved written maintenance and support plan and procedures for preventative and corrective maintenance and support activities for the TCS developed by TSP and approved by the Joint Board as provided in TR Section TP.

<u>Maintenance Records</u> means the maintenance records that TSP is required to maintain pursuant to TR <u>Section OM</u>.

<u>Major Spare Parts</u> means a field replaceable unit that consists of Hardware components that operate the major subsystems of the TCS (e.g. AVC, VES). Major Spare Parts also means those Spare Parts and categories of Spare Parts listed in

<u>Exhibit BB</u>, the actual cost of which shall be a reimbursable Pass-Through Cost Item with respect to any Major Spare Parts that need to be replaced after the first calendar year of the Contract Term and that are no longer covered by a manufacturer's warranty, or that should have been covered by a warranty absent the failure of TSP to comply with its obligation to provide and maintain such warranties.

<u>Major Spare Parts Costs</u> has the meaning assigned such term in <u>Section</u> 12.12.2 of the Contract.

<u>Major Subcontractor</u> means any Subcontractor that is a party to a Major Subcontract.

<u>Major Subcontract</u> means (a) a contract with the entity(ies) primarily responsible for (i) Roadside ETCS; (ii) Toll Operations Center; (iii) BOS; (iv) CSC; and (v) Customer service walk-up centers; and (b) a Subcontract to perform any part of the Work or to provide any materials, equipment or supplies for the Project on behalf of Toll System Provider valued in excess of 15 percent (15%) of the Contract Price for Work prior to Acceptance, and (b) a Subcontract for Work that includes any systems programming, equipment installation, or provision of operations personnel.

<u>Master Testing and Commissioning Plan</u> means the plan that TSP is required to deliver pursuant to TR Section TP-019.

<u>Minor Revisions</u> means changes that are primarily aesthetic in nature, do not involve material changes in system or database architecture, and are not based on Technical Requirements for the Configuration Work or statutory and non-discretionary standards relating to public health, safety and welfare. Minor Revisions may include, without limitation, changes or additions to configurable business rules, configurable logic, display items that can be derived from already captured data, and screen and report layouts, data inclusions, title, colors, graphics and fonts.

<u>Mission Critical System</u> means any Hardware, Software, operations, equipment, material, supplies, parts or other element of the TCS that causes unrecoverable or recoverable revenue loss.

<u>Mobilization Readiness</u> has the meaning provided in <u>Section 4.7.1</u> of the Contract.

<u>Mobilization Readiness Date</u> means the date on which TSP achieves Mobilization Readiness for the Project.

<u>Mobilization Readiness Deadline</u> means the guaranteed date by which TSP must achieve Mobilization Readiness as specified in <u>Section 4.7.2</u> of the Contract or be assessed liquidated damages for delay in achieving Mobilization Readiness.

<u>Monthly Operations and Maintenance (O&M) Report</u> means the monthly report of the TSP's operations and maintenance activities, including TCS performance measured against the Performance Guaranties, that TSP is required to submit for Joint

Board approval pursuant to TR Section TP during the TCS Operations and Maintenance Term.

<u>Monthly Progress Reports</u> means all reports that TSP is required to submit on a monthly basis pursuant the Technical Requirements.

<u>Monthly Project Management Report</u> means the monthly report of the TSP's activities measured against the Progress Milestones that TSP is required to submit for Joint Board approval pursuant to TR Section TP during the Installation Period.

<u>National Electric Safety Code</u> means the model code covering the installation of electrical conductors, equipment, and raceways; signaling and communications conductors, equipment, and raceways; and optical fiber cables and raceways published by the IEEE Standards Association.

National Electrical Manufacturers Association (NEMA) means the association that defines standards for various grades of electrical enclosures typically used in industrial applications. Each is rated to protect against designated environmental conditions. A typical NEMA enclosure might be rated to provide protection against environmental hazards such as water, dust, oil, coolants, or atmospheres containing corrosive agents. A full list of NEMA enclosure types is available at http://www.nema.org.

<u>Network Operations and Maintenance Price</u> means the total fixed price compensation (excluding actual direct Pass Through Cost Items) that the Joint Board is obligated to pay the TSP for the Network Operations and Maintenance Work.

<u>Network Operations and Maintenance Work</u> means all work necessary to maintain, operate and support the Wide Area Network and Local Area Network.

<u>Network Systems</u> means Software and Hardware used to transmit and receive data between various components internal and external to the TCS.

<u>Network Systems Plan</u> means the plan that describes the network OSI Layer 2 and Layer 3 architecture, design and configuration of the Wide Area Network and Local Area Network for the TCS.

<u>New Downtown Bridge</u> means the new bridge spanning the Ohio River that, together with the Kennedy Bridge, is part of the Downtown Bridges.

New Downtown Crossing means the construction, operation, and maintenance of the New Downtown Bridge.

<u>Nonconforming Work</u> means Work that any Governmental Entity or the Joint Board determines does not conform to the requirements of the Contract Documents, the Governmental Approvals, applicable Law or the Design Documents.

<u>Non-Disclosure Agreement</u> means TSP's standard non-disclosure or restricted use agreement which executed agreement shall be accepted by the TSP in connection with the Project.

<u>Notice of Mobilization Readiness</u> means a written notice from the Joint Board to the TSP indicating the Joint Board's determination that the TSP has satisfied all conditions to Mobilization Readiness.

<u>Notice of Partial Termination for Convenience</u> means written notice issued by the Joint Board to TSP terminating part of the Work of TSP for convenience.

<u>Notice of Pre-Toll Operations Readiness</u> means a written notice from the Joint Board to the TSP indicating the Joint Board's determination that the TSP has satisfied all conditions to Pre-Toll Operations Readiness.

Notice of Revenue Service Commencement means a written notice from the Joint Board to the TSP establishing the date on which tolling will commence.

Notice of Termination for Convenience means written notice issued by the Joint Board to TSP terminating the Work of TSP for convenience.

<u>Notice of Tolling Readiness</u> means a written notice from the Joint Board to the TSP pursuant to <u>Section 4.9.3</u> of the Contract indicating that the Joint Board considers Tolling Readiness to have been achieved.

Notice to Proceed (NTP) means the written notice issued by the Joint Board to TSP authorizing TSP to proceed with Work.

<u>Ohio River Bridges Project</u> means the Louisville Southern Indiana Ohio River Bridges Project to improve cross-river mobility in the Louisville–Southern Indiana Region through the construction or reconstruction of three bridges across the Ohio River, financed in part through joint toll operations by the Joint Board. The Ohio River Bridges Project is also referred to herein as the LSIORB Project.

<u>Open Book Basis</u> means a process by which the Joint Board is provided full and complete access to and/or details of, all original invoices, vouchers and books of account (including information regarding overhead, profit and mark-up) necessary to demonstrate the TSP's actual cost of performing the Work.

<u>Operations and Maintenance Work</u> means all Work necessary to operate and maintain the TCS during the Operations and Maintenance Term.

<u>Operations Tests</u> means performance tests that TSP is required to successfully conduct after the Revenue Service Date in order to achieve Project Acceptance, as provided in <u>Section 4.10.2</u> of the Contract.

<u>Optical Character Recognition</u> means a software process that automatically recognizes license plate characters without requiring human intervention and which, in

this application, extracts and provides the license plate numbers and jurisdiction from the image of the license plate.

Other Joint Board Contractor means a contractor under contract to the Joint Board to design, build, finance, operate and/or maintain any part of the Bridges or adjacent roadway.

<u>Owner Design Documents</u> means some or all of the schematic design, and any as-built drawings, plan sheets, drawings (including plans, profiles, cross-sections, notes, elevations, sections, details and diagrams), specifications, reports, studies, calculations, electronic files, records or similar documents furnished by the Joint Board to TSP in the Reference Information Documents and in the Attachments to the Technical Requirements.

<u>Party</u> means TSP or the Joint Board, as the context may require, and "Parties" shall mean TSP and the Joint Board, collectively.

<u>Pass-Through Cost Items</u> means those items and categories of items specified in <u>Exhibit H</u>.

<u>Payment Bond</u> has the meaning set forth in <u>Section 8</u> of the Contract.

<u>Payment Milestone</u> means each set of completed Work for which the TSP may submit an invoice to the Joint Board, as specified in the "Payment Milestone Descriptions" included in <u>Exhibit CC</u> to the Agreement.

PCI Data Security Standard (PCI DSS) means the guideline to help organizations that process card payments prevent credit card fraud, hacking, and various other security vulnerabilities and threats. A company processing, storing, or transmitting payment card data must be PCI DSS compliant and will be audited to ensure compliance. Failure to meet PCI Data Security Standards can lead to loss of ability to process credit card payments and fines. PCI DSS can be found at: https://www.pcisecuritystandards.org

Performance Bond has the meaning set forth in Section 8 of the Contract.

<u>Performance Guaranties</u> means the TSP's commitment to meet the Performance Requirements specified in TR Section PR.

<u>Performance Liquidated Damages</u> has the meaning assigned in <u>Section 4.10.5</u> of the Contract.

<u>Performance Requirements</u> means the requirements described in TR <u>Section PR.</u>

<u>Performance Stipulated Damages</u> has the meaning assigned in <u>Section</u> 4.10.7.2 of the Contract.

<u>Persistent Breach</u> means if a Tolling Zone fails to meet or exceed the Performance Requirements defined in TR Sections PR each day for more than 5 consecutive days, with compliance measured on a daily basis, or each day for more than 10 (consecutive or non-consecutive) days in any calendar quarter (3 month period), with compliance measured on a daily basis.

<u>Person</u> means any individual, corporation, joint venture, limited liability company, company, voluntary association, partnership, trust, unincorporated organization or Governmental Entity.

<u>Personally Identifiable Information</u> has the meaning provided in <u>Section</u> 2.2.14.5 of the Contract.

<u>Plans or plans</u> means all Joint Board-approved plans required to be developed by the TSP pursuant to TR Section TP.

<u>Potential Change Order (PCO) Notice</u> means a notice delivered by TSP meeting the requirements set forth in <u>Section 13</u> of the Contract.

<u>Pre-Existing Software</u> has the meaning set forth in <u>Section 20.5</u> of the Contract.

<u>Pre-Production Controlled Test</u> means a test of all conditions and meeting all protocols for the Pre-Production Controlled Test specified in TR Section TP 022.

<u>Pre-Toll Operations</u> means the Work to operate the TOC and the CSC during the Pre-Toll Operations Period, as described in Payment Milestone CS-002 and TO-0010.

<u>Pre-Toll Operations Period</u> means (i) with respect to the TOC, the period of time starting two months before the Revenue Service Date as reasonably estimated by the Joint Board and ending on the Revenue Service Date; and (ii) with respect to the CSC and WUC, the period of time starting nine months before the Revenue Service Date as reasonably estimated by the Joint Board and ending on the Revenue Service Date.

<u>Pre-Toll Operations Readiness</u> means the satisfaction of all of the conditions to commencement of the Pre-Toll Operations Period as specified in <u>Section 4.6.1</u> of the Contract.

<u>Pre-Toll Operations Readiness Deadline</u> means the date by which TSP is required to achieve Pre-Toll Operations Readiness.

<u>Price Proposal</u> means TSP completed price sheets submitted with its Proposal in the forms attached <u>Form G</u> to the RFP.

<u>Price Sheet</u> means the completed pages of <u>Form G</u> detailing the compensation to be paid to the TSP for completing the Work associated with each Payment Milestone. The Price Sheets are included in Exhibit C of the Contract.

<u>Priority 1 Defect</u> means a software, hardware, or system failure that causes an un-recoverable fault. This typically either results in a loss of data or revenue or impacts external customer interfaces. There is typically no workaround for Critical issues.

<u>Program Manager-Operations and Maintenance</u> means the individual designated by TSP and approved in writing by the Joint Board in the position to take full responsibility for the prosecution of the TCS Operations and Maintenance Work and will act as a single point of contact on all matters on behalf of TSP pertaining to the Installation Work.

<u>Progress Milestone</u> means the certain or significant accomplishments towards completion of the Work.

<u>Progress Milestone Date</u> means the date upon which Progress Milestones are to be achieved as set forth in the approved Project Schedule.

<u>Project</u> means the provision, design, construction, equipping, integration, installation, operation and maintenance of the TCS for the Ohio River Bridges Project.

<u>Project Data</u> means all information and data concerning the TCS' operations, maintenance and performance collected by the TSP.

<u>Project Management Plan (PMP)</u> means the plan required pursuant to 23 U.S.C. 106(h) developed by the States and approved by FHWA on July 30, 2012. The PMP and related updates can be found at: http://kyinbridges.com/project/documents.aspx.

<u>Project Manager-Installation</u> means the individual designated by TSP and approved in writing by the Joint Board in the position to take full responsibility for the prosecution of the Installation Work and will act as a single point of contact on all matters on behalf of TSP pertaining to the Installation Work.

<u>Project Schedule</u> has the meaning set forth in <u>Section 2.2.11.3</u> of the Contract, consistent with the requirements for a CPM schedule set forth in TR Section PR.

<u>Project Site</u> means, depending upon the context, the ROW of either Kentucky or Indiana on which any part of the Work is to be located, and any temporary rights or interests that TSP may acquire at its own cost and expense in connection therewith. Depending upon the context, in the Agreement "Project Site" also may refer to the premises of the WUC, the CSC, the TOC or any combination thereof.

<u>Proposal</u> means the proposal submitted on the Proposal Date by TSP to the Joint Board in response to the RFP.

Proposal Date means _____, 2014.

<u>Public Records Act</u> means collectively Indiana Code 5-14-3 and relevant provisions of Indiana Code 8-15.5-4-2, 6 and 13 and the Kentucky Open Records Act, as they may be amended from time to time.

<u>Punch List</u> means, with respect to each Bridge, the list of Work which remains to be completed after System Production Readiness has been achieved and before Acceptance, and shall be limited to items of the Work that are necessary to correct minor imperfections and deviations from the requirements of the Contract Documents, Governmental Approvals, applicable Law and Design Documents, but which have no material or adverse effect on the use, safety or operability of the Project.

Quality Management Plan (QMP) means that document generated pursuant to TR Item TP-017 that describes the proposer's procedures and techniques for quality control and quality assurance in all areas including development of requirements, functional requirements, and design documentation, hardware procurement, software development, implementation and testing, commissioning, maintenance, and issue tracking.

<u>Reasonable Investigation</u> means the following activities by appropriate, qualified professionals prior to the date on which Toll System Provider submitted its Proposal:

- (a) Visit and visual, non-intrusive inspection of the Project Site and adjacent locations, except areas to which access rights were not made available by the date on which Toll System Provider submitted its Proposal;
- (b) Review and analysis of all Reference Information Documents;
- (c) Review and analysis of Joint Board-Provided Approvals available prior to the date on which Toll System Provider submitted its Proposal;
- (d) Reasonable inquiry with utility owners;
- (e) Review and analysis of material Laws applicable to the Project or the Work as of the Proposal Date; and
- (f) Other activities sufficient to familiarize Developer with surface and subsurface conditions affecting the Site or surrounding locations;

except that none of the foregoing activities includes conducting field studies, geotechnical investigations, or original research of private records not contained or referenced in the Reference Information Documents or Technical Provisions.

Record of Decision means the record of decision issued by FHWA in September of 2003, indicating the original preferred alternative for the Project.

Recovery Plan means the schedule TSP is required to provide under <u>Section</u> 4.11 of the Contract.

Reference Information Documents means the documents and information included in Volume III of the RFP. Except as expressly provided in the Contract Documents, the Reference Information Documents are not considered Contract Documents and were provided to TSP for informational purposes only and without representation or warranty by the Joint Board.

Referenced Standard means any standard applicable to the Project established by reference contained in the Contract Documents to a described publication.

<u>Registered Professional Engineer</u> means, with respect to each of Indiana and Kentucky, a person who is duly licensed and registered by the Indiana Board of Professional Engineers or the Kentucky Board of Professional Engineers to engage in the practice of engineering in such State, respectively.

Registered Video means the image of a license plate that is associated with and processed against an RVTA.

Registered Video Account (RVA) means an account established by a Toll Project customer for the payment of tolls based upon the license plate of the account holder. A Registered Video Account may have prepaid or postpaid payment methods.

Regulatory Approvals means all local, regional, Commonwealth, State and federal agreements, studies, findings, permits, approvals, certifications, licenses and other governmental actions required to be obtained, taken or completed under Applicable Laws prior to undertaking any particular activity contemplated by the Contract Documents.

Release of Hazardous Materials means any spill, leak, emission, release, discharge, injection, escape, leaching, dumping or disposal of Hazardous Materials into the soil, air, water, groundwater or environment, including any exacerbation of an existing release or condition of Hazardous Materials contamination.

Request for Change Proposal means a written notice issued by the Joint Board to TSP under Section 13 of the Contract, advising TSP that the Joint Board may issue a Joint Board-Directed Change or wishes to evaluate whether to initiate such a change pursuant to Section 13 of the Contract.

<u>Request for Information</u> means a written request prepared by TSP after Design Documents have been released for construction to initiate the process for potential design changes or clarifications.

<u>Request for Proposals</u> or <u>RFP</u> means the Request for Proposals issued by the Joint Board on May 23, 2014 with respect to the Project, including all attachments thereto and any subsequent addenda.

Revenue Control Management Agreement means the agreement entered into by, or to be entered into by, the Joint Board and the Revenue Control Manager.

Revenue Control Manager means the entity that performs accounting functions for the Project pursuant to the Custody and Revenue Control Agreement.

Revenue Day means the 24-hour toll collection day expressed from 00:00:00 to 23:59:59 in military time.

Revenue Service means the collection of tolls for use of the Bridges.

Revenue Service Date means with respect to a Bridge the date on which Revenue Service commences for a specific traffic configuration.

<u>Revised Record of Decision</u> means the revised record of decision, signed by FHWA on June 19, 2012, indicating the new selected alternative for the Project.

RFP Documents means all of the information and materials supplied to TSP in connection with the issuance of the RFP, including Instructions to Proposers, the Contract Documents and the Reference Information Documents and any addendal issued in connection therewith.

Right of Way or ROW means, with respect to each Bridge, the area available to the TSP for the construction and installation of the Project.

<u>Roadside System and Network Installation Plan</u> means the plan that the TSP is required to deliver pursuant to TR <u>Section TP</u>, Item TP-004.

<u>Roadside System and Network System Plan</u> means the plan that the TSP is required to deliver pursuant to TR <u>Section TP</u>, Item TP-001.

Roadside Go Live means Revenue Service for each Bridge.

<u>Roadside Operations and Maintenance Price</u> means the total fixed price compensation (excluding actual, direct Pass Through Cost Items) that the Joint Board is required to pay TSP for the Roadside Operations and Maintenance Work.

Roadside Operations and Maintenance Work means all of the work that TSP is required to perform to meet the requirements of TR <u>Section RS and OM</u>.

Roadside System (or Roadside Traffic Control System) means Hardware, Software and systems required to detect, classify and create Traffic Transactions for vehicles traveling on a Bridge.

Roadside System Availability is calculated monthly for each Equipment Lane and has the meaning set forth in Exhibit N.

<u>Safety Plan</u> means the plan the TSP is required to deliver pursuant to TR Section TP, Item TP-009.

Scope of Work or scope of work means the description of the Work required to be performed by the TSP in the TR.

<u>Second Source Hardware Plan</u> shall mean the plan that the TSP is required to deliver pursuant to TR Section RS, Item RS-004.

Software is a general term referring to computer software consisting of the instructions or programs that are executed by a computer.

<u>Software Maintenance Option</u> has the meaning set forth in <u>Section 2.2.6</u> of the Contract.

<u>Software Maintenance Option Period</u> has the meaning set forth in <u>Section</u> 2.2.6 of the Contract.

<u>Software Source Code</u> has the meaning set forth in <u>Section 20.6.3(b)</u> of the Contract.

<u>Source Code Escrow</u> means the escrow established with the Code Escrow Agent to hold TSP's deposit of the Software Source Code

Spare Parts means Components and Major Spare Parts.

Spare Parts Inventory Plan means the plan prepared by the TSP and approved by the Joint Board pursuant to TR Section TP that details the type and amounts of all Spare Parts that the TSP anticipates will be required to operate and maintain the TCS and meet all requirements of the Contract Documents during each year of the Term (including any TCS Operations and Maintenance Option Periods), and sets forth the manner in which the TSP shall assure continuous maintenance of a 3-months level of inventory of all spare parts and equipment required to maintain the TCS and meet all requirements of the Contract Documents.

Spare Parts Requirements means the Spare Parts listed in Sheet SP of Exhibit C, which is TSP's list of all Spare Parts that it anticipates it will require to comply with the Contract Documents during the Term.

<u>Specific Contract Price Component Line Items</u> means the itemized line item Costs listed in the individual Price Sheets in <u>Exhibit C</u> for the individual Contract Price Components.

Start-Up Operations means the period of time commencing on the first Tolling Readiness Date and ending on the first anniversary of such date.

State means the State of Indiana.

<u>State Auditor</u> means, collectively or individually, the Auditor of the State of Indiana, elected under Article 6, Section 1 of the Indiana Constitution, whose powers

and duties are described by Indiana law, and/or the Kentucky State Auditor of Public Accounts, and any outside auditors employed by the State and/or the Commonwealth.

<u>States' Parties or State Party</u> means, collectively or individually, INDOT, KYTC, IFA, and KPTIA.

Steady State Operations means the period of time from and after the end of Start-Up Operations.

<u>Subcontract (or subcontract)</u> means any agreement by TSP with any other Person, Subcontractor or Supplier to perform any part of the Work or provide any materials, equipment or supplies for any part of the Work, or any such agreement at a lower tier, between a Subcontractor and its lower tier Subcontractor or a Supplier and its lower tier Supplier, at all tiers.

<u>Subcontractor (or subcontractor)</u> means any Person with whom TSP has entered into any Subcontract to perform any part of the Work or provide any materials, equipment or supplies for the Project on behalf of TSP and any other Person with whom any Subcontractor has further subcontracted any part of the Work, at all tiers.

<u>Subcontractor Dispute</u> has the meaning set forth in <u>Section 19.4</u> of the Contract.

<u>Supplier (or supplier)</u> means any Person not performing work at or on the Project Site which supplies machinery, equipment, materials, Hardware, Software, systems or any other appurtenance to any portion of the Project to TSP or to any Subcontractor in connection with the performance of the Work. Persons who merely transport, pick up, deliver or carry materials, personnel, parts or equipment or any other items or persons to or from a Project Site shall not be deemed to be performing Work at the Project Site.

System means the Toll Collection System.

System Acceptance means the Joint Board acceptance of the System upon review and written approval of a successful System Acceptance Test and satisfaction of all other conditions in <u>Section 4.10.9</u> of the Contract.

System Assurance Monitoring means monitoring activities undertaken to assure the continuous performance of the TCS in accordance with the Performance Requirements.

System Certification Audit means the performance audit report that TSP is required to prepare and submit pursuant to TR <u>Section OM</u>, Item 008.

<u>System Configuration and Management Plan</u> means the plan that TSP is required to deliver pursuant to TR Section TP, Item TP-0010.

System Documentation means all drawings (including plans, profiles, cross-sections, notes, elevations, sections, details and diagrams), specifications, reports, studies, calculations, electronic files, records and submittals, including but not limited to the Plans, System Requirements Document, the Software (including both Source Code and object code) and other materials required to adequately document the System as configured, and necessary for, or related to, the configuration, installation, integration, testing, maintenance and operation of the Project in accordance with the Contract Documents, the Governmental Approvals and applicable Law.

System Monitoring means an automated, fully integrated system that monitors the status of operational equipment in real-time, records equipment and process failures, notifies maintenance personnel, generates and tracks work orders, maintains preventative maintenance schedules, generates repair history, provides alerts for hot listed vehicles, maintains parts inventory and asset management, and allows communication between TSPs and the KYTC/INDOT. This is also known as Maintenance Online Management System (MOMS).

<u>System Performance Requirements</u> shall mean the requirements for System performance set forth in TR, <u>Section PR</u>.

<u>System Production Readiness Test</u> means the test of all conditions to Pre-Toll Operations Readiness, meeting all protocols for such test set forth in TR <u>Section TP</u>.

- TCS Component Price(s) shall mean any one or more of the Total Toll Collection System Capital Price, the Total Toll Collection System Operations and Maintenance Price (Years 1 through 7), the Total CSC Operations Price (Years 1 through 7), and/or the Total TOC Operations Price (Years 1 through 7) as specified in the sheet OP-Overall Price of the Price Sheets in Exhibit C. Each TCS Component Price is further comprised of the line items specified in the corresponding detailed price sheet(s) for each such TCS Component Price.
- **TCS Installation Work** means all Work necessary to provide, design, install, equip, test and achieve Acceptance of the TCS.
- **TCS Operations and Maintenance Option** means the Joint Board's option to extend the period of time during which the TSP is required to operate and maintain the TCS for an additional two year period in accordance with the terms of the Contract, as the context so requires.
- <u>TCS Operations and Maintenance Option Period</u> means a two year period of time during which the TSP is required to operate and maintain the TCS upon the Joint Board's exercise of a Maintenance Option.
- <u>TCS Operations and Maintenance Option Price</u> means the lump sum fixed price compensation to be paid to the TSP for maintaining the TCS during the TCS Operations and Maintenance Option Period.

- <u>TCS Operations and Maintenance Report</u> means the periodic maintenance related reports that TSP is required to submit pursuant to TR <u>Section TP</u>.
- <u>TCS Operations and Maintenance Term</u> means the period during which TSP is obligated to perform the Maintenance Work, commencing for each Bridge upon the commencement of tolling operations for such Bridge, and continuing until the date that is seven (7) years from the first anniversary of the later to occur of the Revenue Service Date of the Downtown Crossing Final Configuration or the Revenue Service Date of the East End Bridge, plus any extension of such period due to the Joint Board's exercise of the Maintenance Option.
- TCS Operations and Maintenance Work means the Roadside Operations and Maintenance Work, the Network Operations and Maintenance Work, the Back Office System (BOS) Hosting Work, the Back Office System (BOS) IT Operations and Maintenance Work, the Toll Operations Center (TOC) Operations and Maintenance Work, and the Customer Service Center (CSC) Operations and Maintenance Work TSP is required to perform during the TCS Maintenance and Operations Term, except for the Punch List Work and Warranty Work.

<u>Technical Proposal</u> means TSP's completed Technical Response Form submitted on Form K of the RFP.

<u>Technical Requirements (TR)</u> means the Technical Requirements (LSIORB Toll Project) Final, constituting the document describing the scope of the Work and related standards, criteria, requirements, conditions, procedures, specifications and other provisions for the LSIORB Toll Project, as such provisions may be changed, added to, deleted or replaced pursuant to the Agreement.

<u>Term</u> means the period commencing on the Effective Date and ending on the date on which all obligations and liabilities of TSP under this Contract have been performed and discharged. For greater certainty, "Term" includes the Maintenance Term.

- <u>Third Party Claims</u> means any and all claims, disputes, disagreements, causes of action, demands, suits, actions, judgments, investigations or proceedings brought by a Person that is not a Party with respect to damages, injuries, liabilities, obligations, losses, costs, penalties, fines or expenses (including attorneys' fees and expenses) sustained or incurred by such Person.
- <u>TOC Pre-Tolling Operations Commencement</u> means the point in time at which the TSP starts to perform the TOC Pre-Toll Operations Work.
- <u>TOC Pre-Toll Operations Work</u> means the Work that TSP is required to perform to operate the TOC during the Pre-Toll Operations Period as it pertains to the TOC.
- <u>TOC System Plan</u> shall mean the plan that the TSP is required to deliver pursuant to TR Section TP, Item TP-003.

Toll Collection System (TCS) means the complete, functioning, state-of-the-art AET System based on Transponder and video processing for identification of vehicles for every Toll Zone on the Toll Project. The major roadside functions of the TCS are accurate detection, classification, and identification of every vehicle passing through Toll Zones. The major functions of the TCS with respect to the back office are acceptance of transactions from the roadside, management of accounts, collection of revenue, operation of the system and production of reports on those revenues to KYTC/INDOT.

<u>Toll Facilities</u> means the facilities utilized in connection with the TCS both onsite at the Toll Zones and off-site at the CSC, WUC ant TOC, including the operations building and related building equipment, systems and appurtenances, toll plaza and related equipment, systems and appurtenances, areas adjacent to the toll plaza including the walkway to and from the toll lanes, the landscaping and related equipment, systems and appurtenances in the area of the toll plaza, the toll plaza canopy, the toll lanes, and the gantries.

<u>Toll Gantry</u> means a gantry or series of gantries comprised of a Toll Zone upon which Toll Zone System equipment is mounted.

<u>Toll Operations Center (TOC)</u> means the Hardware, Software and systems used to monitor the system level operations of the TCS. The Toll Operations Center may include a separate or integrated facility with the BOS or CSC.

<u>Toll Operations Center (TOC) Operations and Maintenance Price (years 1 through 7)</u> means the total fixed price compensation to be paid by the Joint Board to the TSP for the Toll Operations Center Operations and Maintenance Work (excluding actual, direct Pass-Through Cost Items).

<u>Toll Operations Center (TOC) Operations and Maintenance Work (years 1 through 7)</u> means the Work that TSP is required to perform pursuant to TR Section OM.

<u>Toll Policy Agreement</u> means an agreement entered by the States, Parties (or certain of them representing each State) establishing a comprehensive toll policy for the Project and approved by the Tolling Body.

<u>Toll Rate Schedule</u> means a schedule of toll rates and other charges adopted from time to time by the Tolling Body for the Toll Facilities. The Toll Rate Schedule shall include tolls for all classifications of vehicles utilizing the Transportation Facilities.

<u>Toll System Provider</u> means _____, a _____ formed under the laws of *[insert state]*, together with its partners, employees, agents, officers, directors, representatives, consultants, successors and assigns.

<u>Toll Zone</u> means a strategic location on the roadway where a gantry structure exists to collect ETC, AVC, and Image data of passing vehicles. Some Toll Zones will have highly configurable reversible lanes for various traffic configurations.

<u>Tolling Body</u> means the body established in the Development Agreement and the Interlocal Agreement, being comprised of the members of the Joint Board plus one additional representative of IFA and one additional representative of KPTIA or any of the members' respective successors.

<u>Tolling Readiness</u> means the point at which the TSP has satisfied all of the conditions precedent to Revenue Service on a Bridge, as set forth in <u>Section 4.8.1</u> of the Contract.

<u>Tolling Readiness Date</u> means the calendar date on which the TSP achieves Tolling Readiness, as certified by the Joint Board's issuance of a Notice of Tolling Readiness.

<u>Tolling Readiness Deadline</u> means, with respect to each Toll Zone, the date by which the TSP must achieve Tolling Readiness or be subject to the payment of liquidated damages for delay, as specified in <u>Section 4.9.2</u> of the Contract.

<u>Total CSC Operations Price (years 1 through 7)</u> means the compete fixed price compensation (excluding actual direct Pass Through Cost Items) payable to the TSP to perform the Operations Work for the Operations Term.

<u>Total TOC Operations Price (years 1 through 7)</u> means the complete fixed price compensation (excluding actual direct Pass Through Cost Items) payable to the TSP to perform the TOC Operations Work for the Operations Term.

<u>Total Toll Collection System Capital Price</u> means the complete fixed price compensation (excluding actual direct Pass Through Cost Items) payable to the TSP for Installation Work.

Total Toll Collection System Operations and Maintenance Price (years 1 through 7) means the complete, fixed price compensation to be paid by the Joint Board to TSP for performance of the TCS Maintenance and Operations Work, including the Roadside Operations and Maintenance Price, the Network Operations and Maintenance Price, the Back Office System (BOS) IT Operations and Maintenance Price, the Toll Operations Center (TOC) Operations and Maintenance Price, and the Customer Service Center (CSC) Operations and Maintenance Price specified in the Exhibit C (excluding actual direct Pass-through Cost Items).

<u>Traffic Transaction</u> means the transaction created by the Roadside System that provides date, time, location, vehicle classification, transponder identification, license plate number and jurisdiction and any other information required by the Technical Requirements to provide a record of a vehicle crossing on a Bridge, including a transponder (ETC) transaction, and image transaction, and an interoperable transaction that is used for payments due to or from an E-ZPass interoperable agency.

<u>Training Plan</u> means the plan described in TR <u>Section TP</u>, Item TP-007.

<u>Transaction</u> means Traffic Transactions, Financial Transactions and Event Transaction data in the TCS.

<u>Transition Plan</u> means the plan that TSP is required to deliver pursuant to TR <u>Section TP</u>, Item TP0012.

<u>Transponder</u> means a radio frequency device mounted in or on a vehicle to provide a unique identifier to the TCS.

<u>Transportation Enterprise Database</u> means the KYTC enterprise data warehouse that brings data collected from multiple disparate systems together to create an aggregate view of related information.

TSP Event of Default has the meaning set forth in <u>Section 16</u> of the Contract.

<u>TSP Standards of Performance</u> has the meaning assigned in <u>Section 11.1</u> of the Contract.

TSP-Related Entities means (i) TSP, (ii) partners, joint venturers and/or members in or with TSP, (iii) Subcontractors (including Suppliers), (iv) any other Persons performing any of the Work, (v) any other Persons for whom TSP may be legally or contractually responsible, and (vi) the employees, agents, officers, directors, shareholders, representatives, consultants, successors, assigns and invitees of any of the foregoing.

<u>TSP's Authorized Representative</u> means such Person as TSP may designate in writing from time to time pursuant to <u>Section 21.6.1</u> of the Contract.

<u>TSP's Project Manager</u> means such TSP Key Personnel who is responsible for the management and delivery of the Delivery Phase of the Project.

<u>Unidentified Utility</u> means any Utility impacted by the Project which is not in one of the categories:

- (a) The Utility line is shown on a Utility Strip Map (irrespective of whether correct ownership is shown) or other Utility information provided by the Joint Board or made available to TSP.
- (b) The Utility type (e.g., gas, water, communication, electric) is shown on a Utility Strip Map or other Utility information provided by the Joint Board or made available to TSP (differences in material, e.g., clay vs. plastic, shall not be considered a difference in type).
- (c) The Utility is an overhead Utility existing as of the date on which the NTP is issued or which commenced installation prior to the date on which the NTP is issued.
- (d) The Utility is an extension of an Identified Utility (including a service line extending from a Utility that is not an Unidentified Utility).

(e) The Utility is located in the same trench as a Utility that is not an Unidentified Utility (e.g. communication duct bank and joint communication cable facilities).

Any appurtenance, including manholes, pedestals, handholes, fire hydrants, and Fxboxes, not shown on a Utility Strip Map or other Utility information provided by the Joint Board or made available to TSP that is a component or extension of a Utility that is not an Unidentified Utility is considered a part of the Utility.

If a Utility falls within any of the categories listed above, then it is not an Unidentified Utility regardless of any discrepancy between (i) the information provided on a Utility Strip Map or other Utility information provided by the Joint Board or made available to TSP, and (ii) the actual characteristics of that Utility with respect to its size, its horizontal or vertical location, its ownership, its type (e.g., gas, water, communication, electric), or any other characteristic. Without limiting the generality of the foregoing, if a Utility is shown on a Utility Strip Map or other Utility information provided by the Joint Board or made available to TSP as being on public right of way, and it is in fact located on private right of way, or vice versa, that discrepancy is of no relevance in determining whether or not that Utility is an Unidentified Utility.

<u>Uninterruptible Power Supply</u> means a battery power system that supplies clean power and also provides limited backup power (the extent of which is subject to KYTC/INDOT approval) in the event utility power becomes unavailable.

<u>Unregistered Video (UV)</u> means a video transaction that was an apparent RV transaction at the time it was created at the lane; but after image review process, the license plate was determined to belong to a user without a Transponder or a RV account and the RV was converted to an unregistered video Traffic Transaction and billed to the user according to the KYTC/INDOT Business Rules.

<u>Utility(ies)</u> or <u>utility(ies)</u> means (1) a public, private, cooperative, municipal and/or government line, facility or system used for the carriage, transmission and/or distribution of cable television, electric power, telephone, telegraph, water, gas, oil, petroleum products, steam, chemicals, hydrocarbons, telecommunications, sewage, storm water not connected with the drainage of the Project, and similar substances that directly or indirectly serve the public, and/or (2) a private pipeline. The term "Utility" or "utility" specifically excludes (a) storm water facilities providing drainage for the ROW, and (b) street lights and traffic signals. The necessary appurtenances to each utility facility shall be considered part of such utility. Without limitation, any service line connecting directly to a utility shall be considered an appurtenance to that utility, regardless of the ownership of such service line.

<u>Utility Strip Map</u> means a diagram depicting the location of utilities applicable to the Project Site.

<u>Violation</u> means the use of a Bridge without payment of the applicable toll and any fees within the time period specified by the Business Rules.

<u>Violation Notice</u> means a notice sent by the TSP to a Person who has committed a violation in the format prescribed by the approved Business Rules. Such notice also is sometimes referred to as a Customer Statement.

<u>Walk-Up Center (WUC)</u> means a satellite customer service center for the TCS.

<u>Warehouse Facility</u> shall mean the facility that serves as storage facility for Spare Parts required for the Project. Requirements for the Warehouse Facility are set forth in Section TO of the Technical Requirements.

<u>Warranty</u> has the meaning set forth in <u>Section 11</u> of the Contract.

<u>Warranty Bond</u> has the meaning set forth in <u>Section 8</u> of the Contract.

<u>Warranty Price</u> means, for each Bridge, the lump sum fixed price compensation specified in the Price Proposal that is payable to TSP for the Roadside Warranty Work and the Back Office System Warranty Work for such Bridge, and with respect to the System, the lump sum fixed price compensation specified in the Price Proposal that is payable to the TSP for the Warranty Work with respect to the System as a whole

<u>Watch List</u> means a list of license plates that have been deemed problematic for ALPR identification purposes. A Watch List designated plate will always be sent for manual Image Review, regardless of ALPR confidence. Examples for Watch List inclusion include specific plates where customers (and/or non-customers) have repeatedly reported incorrect DMV identification, duplicate plate issues, incorrect lettering, fraud, or other causes for chronic disputes.

Work (or work) means all of the work required to be furnished and provided by TSP under the Contract Documents, including all administrative, design, support services, procurement, professional, manufacturing, supply, installation, integration, construction, supervision, management, testing, verification, labor, materials, equipment, maintenance, documentation and other duties and services to be furnished and provided by TSP as required by the Contract Documents, including all efforts necessary or appropriate to achieve Formal Acceptance and to maintain the System in accordance with the standards set forth in the Contract Documents, except for those efforts which such Contract Documents expressly specify will be performed by Persons other than the TSP-Related Entities.

[END OF DEFINITIONS]

EXHIBIT B

RESPONSIBILITIES MATRIX

This document summarizes key design criteria for the TCS that are established by the related work to be performed by the DB Contractor pursuant to the DB Contractor and the Developer pursuant to the Development Agreement. The table below lists major infrastructure components of the TCS, and allocation of responsibilities among the TSP, the DB Contractor, the Developer and the ETC Contractor with respect to such major infrastructure components. Notwithstanding the information summarized in this matrix, TSP shall have overall responsibility for coordinating its Work with the DB Contractor, the Developer and the ETC Contractor to ensure that its efforts result in a fully functioning TCS that meets all requirements of the Contract Documents.

ID	Infrastructure Component	DB Contractor/ Developer responsibility	Toll System Provider responsibility	ETC Contractor Responsibility
1.	Communications	Provide and install conduits and pull string and install a cap on	Provide install and terminate data communications cable	None
	infrastructure for	each conduit end point.	between toll equipment site and toll gantry.	
	data			
	communications		Toll Gantry: Terminate fiber optic network cable and any	
	between toll gantry		media converters, provide any cabinets and all necessary	
	and toll equipment site.		materials to connect fiber to equipment at toll equipment site.	
	site.		Site.	
			Toll Equipment Site: Terminate fiber optic network cable,	
			provide, install and configure switch and cabinet for local area	
			network communications.	
2.	Power	Provide and Install a 120/208 V commercial power and meter	Provide power connections, power conditioning and main and	None
	Infrastructure and	from utility service and meter.	sub power panels to service any toll equipment located at toll	
	Service		equipment site or toll gantry.	
			Transfer power service to Toll System Provider name.	
3.	Toll Gantry	DB Contractor: Provide standard INDOT Box gantry structure.	Install, configure, test, tune, and commission toll equipment	None
			required for revenue service to be attached to the tolling	
		Developer: Provide standard KYTC box gantry structure.	gantries.	
		DB Contractor/Developer: Provide conduits, raceways to	Note: Approximate antenna size, cameras, sensors and other	
		support toll equipment installation.	information for gantry design toll criteria has been provided	
			by the Joint Board to the DB Contractor and the Developer.	
4.	Toll Equipment	Provision space for AVI cabinet 3' (width) x 4 feet	Install, configure, test, tune, and commission all toll	Provide ETC
	mounted on toll	(height)(approximate) for placement on gantry.	equipment (including but not limited to Cameras,	Equipment to be

ID	Infrastructure Component	DB Contractor/ Developer responsibility	Toll System Provider responsibility	ETC Contractor Responsibility
	gantry		classification sensors, ETC equipment), support brackets (e.g., unistrut) and cabling to power toll equipment on the	installed by the TSP.
			gantry).	Provide technical
			8	support to the Toll
				System Provider
				during the Installation,
				Testing and
				Commissioning of the
				ETC Equipment by the
-	A. A At - Maletala	Condition to the place and allowed and be a decided with	If the Tell Contain Booking TCC and Contain and the	Toll System Provider.
5.	Automatic Vehicle Classification	Coordinate the design and placement and loop layout, junction boxes with loop placement installation with infrastructure with	If the Toll System Provider's TCS configuration requires the use of an inductive loop system to meet the Performance	None
	Inductive Loop	the Toll Service Provider.	Requirements in the Technical Requirements. TSP shall	
	placement (If	the foil Service Frowider.	coordinate the loop layout design and installation with the DB	
	applicable)		Contractor and the Developers.	
	, ,		'	
			Install, configure, test, tune, and commission inductive loop	
			system in accordance with the final loop layout and design	
			diagram.	
6.	Toll Sign Design	Provide and Install updated toll signs in accordance with plans	None	None
	Criteria	and specifications and as described in the Toll Sign Master Plan and Sign Criteria.		
7.	Changeable	Provide a changeable message signs with cut panels out for	Install, configure, test, tune, and commission changeable	None
	Message Panels	changeable message panels. Provide and install a power service	message panel, provide wireless and local access updates to	
	(Toll Rate signs only)	and meter to changeable message panels in toll rate signs.	the changeable message panels.	
	,	Provide pole within 50 feet of the changeable message sign and	Install, configure, test, tune, and commission CCTV camera to	
		with power service and meter at the pole.	monitor the changeable message sign. Provide network	
			connection to Toll Operations Center to view the signs, which	
			may be a secure commercial wireless modem.	
8.	Data	Provide communications infrastructure (conduit and pull string)	Toll Service Provider (or sub-contractor known as	None
	Communications	as indicated in item 1 above.	Communication Service Provider) to provide fiber backbone in	
	Services		accordance with Attachment C-1 to the Technical Requirements.	
		DB Contractor/Developer to coordinate with the Toll Service	Trequire treates	
		Provider (or their representative) for access to site to run fiber.		
9.	Toll Equipment Site	DB Contractor/Developer to provide pad and infrastructure	Install, configure, test, tune, and commission toll equipment,	None
		including 2 vaults for communications, and one power vault in	cabinets, toll equipment, and concrete pads(as required) and	
		an 11 feet x 18 feet (min) earth level pad.	data/power from DB Contractor-provided and Developer-	

ID	Infrastructure Component	DB Contractor/ Developer responsibility	Toll System Provider responsibility	ETC Contractor Responsibility
			provided vaults.	
10.	Security of Toll Equipment on Toll Equipment Site and Gantry	Gantry: Provide standard IN Box Structure and KY Box Structure for respective projects. Label vaults provided at Toll Gantry or Toll Equipment Site as "utility".	Install, configure, test, tune, and commission access control to all cabinets and provide and monitor motion controlled CCTV at cabinets.	None
11	Surge suppression / lightning protection	Provide lightning protection design for toll gantry as design criteria for the Toll System Provider equipment surge suppression plan.	Install, configure, test, tune, and commission surge suppression equipment for toll equipment.	Provide design criteria for surge suppression of ETC equipment for Toll System Provider Installation.
12	Existing utilities	Confirm that DB Contract/Developer are not aware of any high voltage (>600 V) less than 100 feet in any direction of tolling points.	None Conduct spectrum survey at each Toll Zone to confirm that no radio frequency or other electromagnetic interference with tolling equipment at the Tolling Zones.	None
13	Transition and coordination of work to achieve toll operations	Coordinate access to toll gantry per respective DB Contract/Development Agreement requirements with access to facilities for toll equipment installation, tuning and commissioning. Provide temporary tolling signs required during MOT phases as required.	Provide Roadside and Network Installation Plan and Transition Plan as outlined in the Technical Provisions for Joint Board review and approval. Provide schedule for toll equipment installation at tolling sites and coordinate activities with DB Contractor and Developer.	None

References:

- 1. Toll Sign Master Plan and Sign Criteria (last dated November 14, 2013) See Reference Information Documents
- 2. Toll Equipment Area(site) Diagram (last dated October 22, 2013) See Attachment C-1 of the Technical Requirements
- 3. Conceptual Data Plan (last dated December 19, 2013 See Attachment C- 1 of the Technical Requirements

EXHIBIT C

PRICE SHEETS

[To be inserted]

EXHIBIT D

TSP's COMMITMENTS AND CLARIFICATIONS; PROPOSAL MODIFICATIONS

[To be inserted]

EXHIBIT E

LSIORB DOWNTOWN CROSSING EQUIPMENT LANES

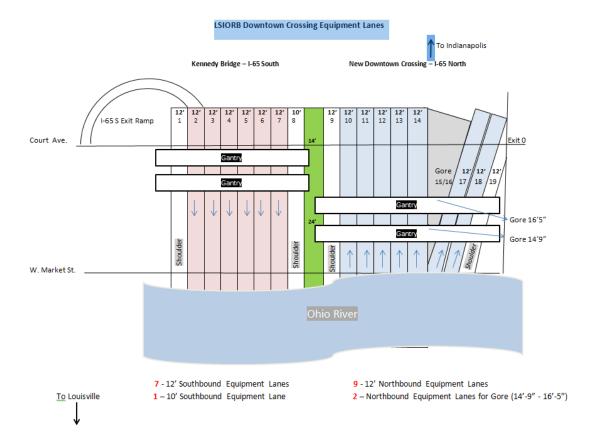


EXHIBIT F

FEDERAL REQUIREMENTS

Exhibit Description	No. of Pages
Attachment 1 – Federal Provisions	2
Attachment 2 – FHWA Form 1273	14
Attachment 3 – Federal Prevailing Wage Rates	66

ATTACHMENT 1 TO EXHIBIT F

FEDERAL REQUIREMENTS FOR FEDERAL-AID CONSTRUCTION

- 1. GENERAL. The "Required Contract Provisions, Federal-Aid Construction Contracts, Form FHWA 1273," are included in this <u>Exhibit F (Federal Requirements)</u>. Whenever in said required contract provisions, and those at <u>Section 3</u> of <u>Attachment 4</u> to this <u>Exhibit F</u>, references are made to:
- (a) "contracting officer" or "authorized representative," such references shall be construed to mean IFA or its Authorized Representative;
- (b) "contractor," "prime contractor," "bidder," "proposer," "Federal-aid construction contractor," "prospective first tier participant," or "First Tier Participant," such references shall be construed to mean Toll System Provider or its authorized representative, as may be appropriate under the circumstances:
- (c) "contract" "prime contract," "Federal-aid construction contract" or "design-build contract," such references shall be construed to mean the Agreement for the Work to which this <u>Exhibit F</u> (<u>Federal Requirements</u>) applies;
- (d) "subcontractor," "supplier," "vendor," "prospective lower tier participant," "lower tier prospective participant," "Lower Tier participant," or "lower tier subcontractor," such references shall be construed to mean, as appropriate, Toll System Provider or its Subcontractors for the Work to which this <u>Exhibit F (Federal Requirements)</u> applies; and
- (e) "department," "agency," "department or agency with which this transaction originated," or "department or agency entering into this transaction," such references shall be construed to mean IFA, except where a different department or agency is specified.

PERFORMANCE OF PREVIOUS CONTRACT. — In addition to the provisions in Form 1273 required contract provisions, Developer shall cause the contractor to comply with the following:

The bidder shall execute the CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS located in the proposal. No request for subletting or assigning any portion of the contract in excess of \$10,000 will be considered under the provisions of the required contract provisions unless such request is accompanied by the CERTIFICATION referred to above, executed by the proposed subcontractor.

NON-COLLUSION PROVISION. — The provisions in this section are applicable to all contracts except contracts for Federal Aid Secondary projects. Title 23, United States Code, Section 112, requires as a condition precedent to approval by the Federal Highway Administrator of the contract for this work that each bidder file a sworn statement executed by, or on behalf of, the person, firm, association, or corporation to whom such contract is to be awarded, certifying that

such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the submitted bid. A form to make the non-collusion affidavit statement required by Section 112 as a certification under penalty of perjury rather than as a sworn statement as permitted by 28 U.S.C., Sec. 1746, is included in the Proposal.

PARTICIPATION BY DISADVANTAGED BUSINESS ENTERPRISES IN SUBCONTRACTING. — Part 26, Title 49, Code of Federal Regulations applies to this project. Pertinent sections of said Code are incorporated within other sections of the Contract and the IFA DBE Special Provisions (Exhibit 7) adopted pursuant to 49 CFR Part 26.

CONVICT PRODUCED MATERIALS

- a. FHWA Federal-aid projects are subject to 23 CFR § 635.417, Convict produced materials.
- b. Materials produced after July 1, 1991, by convict labor may only be incorporated in a Federal aid highway construction projects if such materials have been: (i) produced by convicts who are on parole, supervised release, or probation from a prison, or (ii) produced in a prison project in which convicts, during the 12 month period ending July 1, 1987, produced materials for use in Federal aid highway construction projects, and the cumulative annual production amount of such materials for use in Federal aid highway construction does not exceed the amount of such materials produced in such prison project for use in Federal aid highway construction during the 12 month period ending July 1, 1987.

BUY AMERICA REQUIREMENTS — FHWA Federal-aid projects are subject to 23 CFR § 635.410, Buy America requirements. The provisions of 23 CFR § 635.410 are incorporated herein by reference.

ACCESS TO RECORDS

- a. As required by 49 CFR 18.36(i)(10), Developer and its Contractors shall allow FHWA and the Comptroller General of the United States, or their duly authorized representatives, access to all books, documents, papers, and records of Developer and Contractors which are directly pertinent to any grantee or subgrantee contract, for the purpose of making audit, examination, excerpts, and transcriptions thereof. In addition, as required by 49 CFR 18.36(i)(11), Developer and its Contractor shall retain all such books, documents, papers, and records for three years after final payment is made pursuant to any such contract and all other pending matters are closed.
- b. Developer agrees to include this section in each Contract at each tier, without modification except as appropriate to identify the Contractor who will be subject to its provisions.

ATTACHMENT 2 TO EXHIBIT F

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Government-wide Suspension and Debarment Requirements
- Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

1.I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

- 2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.
- 3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.
- 4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

2.II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

- 1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:
- a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.
- b. The contractor will accept as its operating policy the following statement:
 - "It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, preapprenticeship, and/or on-the-job training."
- 2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.
- 3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:
- a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will

be reviewed and explained. The meetings will be conducted by the EEO Officer.

- b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.
- c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.
- d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
- e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.
- **4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.
- a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.
- b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.
- c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.
- **5. Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color,

religion, sex, national origin, age or disability. The following procedures shall be followed:

- a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
- b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

- a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.
- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).
- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.
- 7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use

- good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:
- a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.
- b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.
- c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.
- d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.
- 8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.
- 9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

- The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.
- b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

- a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.
- b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.
- 11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.
- a. The records kept by the contractor shall document the following:
 - (1) The number and work hours of minority and nonminority group members and women employed in each work classification on the project;
 - (2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and
 - (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;
- b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

3.III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10.000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

4.IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

- b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
 - (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
 - (ii) The classification is utilized in the area by the construction industry; and
 - (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
 - (2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

- (3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

- a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.
- the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at http://www.dol.gov/esa/whd/forms/wh347instr.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to

b. (1) The contractor shall submit weekly for each week in

which any contract work is performed a copy of all payrolls to

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or

- subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
 - (i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
 - (ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;
 - (iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.
 - (3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.
 - (4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.
- c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

the contracting agency.

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the iourneyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and

individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

- c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.
 - d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

- **5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
- **6. Subcontracts.** The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.
- **7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.
- **8. Compliance with Davis-Bacon and Related Act requirements.** All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
- 9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.
- 10. Certification of eligibility.
- a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

5.V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and

Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

- 1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- 2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.
- 3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.
- **4. Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

6.<u>VI. SUBLETTING OR ASSIGNING THE</u> <u>CONTRACT</u>

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

- 1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).
- a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:
 - (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
 - (2) the prime contractor remains responsible for the quality of the work of the leased employees;
 - (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.
- b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.
- 2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.
- 3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in

- accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.
- 4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.
- 5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

7. VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

- 1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
- 2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).
- 3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. § 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federalaid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

- 1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
- 2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more — as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification - First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when

submitted or has become erroneous by reason of changed circumstances.

- e. The terms "covered transaction," "debarred,"
 "suspended," "ineligible," "participant," "person," "principal,"
 and "voluntarily excluded," as used in this clause, are
 defined in 2 CFR Parts 180 and 1200. "First Tier Covered
 Transactions" refers to any covered transaction between a
 grantee or subgrantee of Federal funds and a participant
 (such as the prime or general contract). "Lower Tier
 Covered Transactions" refers to any covered transaction
 under a First Tier Covered Transaction (such as
 subcontracts). "First Tier Participant" refers to the participant
 who has entered into a covered transaction with a grantee or
 subgrantee of Federal funds (such as the prime or general
 contractor). "Lower Tier Participant" refers any participant
 who has entered into a covered transaction with a First Tier
 Participant or other Lower Tier Participants (such as
 subcontractors and suppliers).
- f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

- a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:
- (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency:
- (2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and
- (4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an

erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.

- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

- 1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or
- 2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF **CONTRACT FUNDS FOR LOBBYING**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

- 1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
- a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or

attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

- 2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

- 1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:
- a. To the extent that qualified persons regularly residing in the area are not available.
- b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
- c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.
- 2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees

- required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.
- 3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.
- 4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.
- 5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.
- 6. The contractor shall include the provisions of Sections 1 through 7 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

ATTACHMENT 3 TO EXHIBIT F

FEDERAL PREVAILING WAGE RATE

The prevailing wage rates for the Work through Final Acceptance shall be the rates applicable to each county where any of such Work will be performed. Such prevailing wage rates are set forth below.

Indiana

General Decision Number: IN140006 05/09/2014 IN6

Superseded General Decision Number: IN20130006

State: Indiana

Construction Types: Heavy and Highway

Counties: Adams, Allen, Bartholomew, Benton, Blackford, Boone, Brown, Carroll, Cass, Clark, Clay, Clinton, Crawford, Daviess, Dearborn, Decatur, DeKalb, Delaware, Dubois, Elkhart, Fayette, Floyd, Fountain, Franklin, Fulton, Gibson, Grant, Greene, Hamilton, Hancock, Harrison, Hendricks, Henry, Howard, Huntington, Jackson, Jasper, Jay, Jefferson, Jennings, Johnson, Knox, Kosciusko, Lagrange, Lawrence, Madison, Marion, Marshall, Martin, Miami, Monroe, Montgomery, Morgan, Newton, Noble, Ohio, Orange, Owen, Parke, Perry, Pike, Posey, Pulaski, Putnam, Randolph, Ripley, Rush, Scott, Shelby, Spencer, Starke, Steuben, Sullivan, Switzerland, Tippecanoe, Tipton, Union, Vanderburgh, Vermillion, Vigo, Wabash, Warren, Warrick, Washington, Wayne, Wells, White and Whitley Counties in Indiana.

* EXCEPT LAKE, LAPORTE, PORTER AND ST. JOSEPH COUNTIES HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date	
0	01/03/2014	
1	01/17/2014	
2	02/07/2014	
3	02/14/2014	
4	02/28/2014	
5	04/04/2014	
6	04/18/2014	
7	05/09/2014	

ASBE0008-004 07/01/2013

DEARBORN, FAYETTE, FRANKLIN, OHIO, RIPLEY SWITZERLAND AND UNION COUNTIES

Rates Fringes

Asbestos Workers/Insulator (Includes application of all insulating materials,

protective coverings,

coatings & finishings to all

types of mechanical systems)\$ 29.05

13.47

HAZARDOUS MATERIAL HANDLER

(Includes preparation,

wettings, stripping, removal,

scrapping, vacuuming, bagging

& disposing of all insulation

materials, whether they

contain asbestos or not, from

mechanical systems)\$ 24.50

12.45

ASBE0018-004 06/01/2013

BARTHOLOMEW, BENTON, BOONE, CARROLL, CLINTON, DELAWARE, FOUNTAIN, HAMILTON, HANCOCK, HENDRICKS, HOWARD, JOHNSON, MADISON, MARION, MONROE, MONTGOMERY, MORGAN, SHELBY, TIPPECANOE, TIPTON, AND WARREN COUNTIES:

Rates Fringes

ASBESTOS WORKER/HEAT & FROST INSULATOR (includes

application of all insulating materials, protective

coverings, coatings and

finishings to all types of

mechanical systems) \$ 31.23 15.45

HAZARDOUS MATERIAL HANDLER

(includes preparation,

wettings, stripping, removal,

scrapping, vacuuming, bagging

& disposing of all

insulation materials, whether

they contain asbestos or not,

from mechanical systems)

\$ 18.75

9.70

ASBE0037-004 04/01/2013

DAVIESS, DUBOIS, GIBSON, KNOX, MARTIN, PIKE, POSEY, SPENCER, SULLIVAN, VANDERBURGH AND WARRICK COUNTIES

Rates Fringes

ASBESTOS WORKER/HEAT & FROST INSULATOR (includes application of all insulating

materials protective coverings, coatings and

finishes to all types of mechanical systems.

The application of firestopping, material openings and penetrations in walls,

floors, ceilings, curtain

walls and all lead abatement.).

\$ 29.99

15.42

HAZARDOUS MATERIAL HANDLER

(Includes preparation,

wetting, stripping, removal,

scrapping, vacuuming, bagging

and disposing of all

insulation materials, whether

they contain asbestos or not,

from mechanical systems)\$ 19.35

10.35

ASBE0041-002 03/01/2014

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, JAY, MIAMI, NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES:

> Rates **Fringes**

ASBESTOS WORKER/HEAT **FROST** INSULATOR (includes application of all insulating

materials, protective coverings, coatings

and finishings to all types of

mechanical systems) \$ 29.43 14.60

-HAZARDOUS MATERIAL HANDLER

(includes preparation,

wettings, stripping, removal,

scrapping, vacuuming, bagging

& disposing of all insulation

materials, whether they

contain asbestos or not, from

mechanical systems) \$ 21.15 12.20

ASBE0051-003 04/01/2013

CLARKE, FLOYD, HARRISON and JENNINGS COUNTIES

Fringes Rates

ASBESTOS WORKER/HEAT & **FROST** INSULATOR (Includes

application insulating materials, of all

protective

coverings, coatings and finishings to all types of

mechanical systems) \$ 24.92 11.85

HAZARDOUS MATERIAL HANDLER

(includes preparation,

wettings, stripping, removal,

scrapping, vacuuming, bagging

& disposing of all insulation

materials, whether they

contain asbestos or not, from

mechanical systems) \$ 19.35 10.35

ASBE0079-002 07/01/2008

RANDOLPH AND WAYNE COUNTIES

Rates Fringes

ASBESTOS WORKER/HEAT & FROST

INSULATOR (Includes

application of all insulating

materials, protective coverings, coatings & finishings to all types of

mechanical systems) \$ 22.25 8.89

HAZARDOUS MATERIAL HANDLER

(Includes preparation,

------wetting, stripping, removal, ------

scrapping, vacuuming, bagging

& disposing of all insulation

Indiana Finance Authority/Joint Board LSIORB Toll Services Project

Attachment 3 to Exhibit F
Page 6

Exhibits to Toll Services Agreement

materials, whether they

contain asbestos or not, from

mechanical systems)) \$ 22.60 9.40

BRIN0003-001 06/01/2013

INDIANAPOLIS

BOONE, HANCOCK, HENDRICKS, JOHNSON, MARION, MONTGOMERY, MORGAN and SHELBY COUNTIES

	Rātēs	Fringes
Bricklayer, Stone Mason,		
Pointer, Caulking	\$ 30.06	11.11
TERRAZZO FINISHER	\$ 19.07	7.06
TERRAZZO WORKER/SETTER	\$ 29.57	10.96
Tile & Marble Finisher	\$ 19.96	7.07
Tile, Marble Setter	\$ 28.98	10.85
BRIN0004-004 06/01/2013		

FORT WAYNE

ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WELLS AND WHITLEY COUNTIES:

	Rates	Fringes
BRICKLAYER (STONE MASON, I MASONS, POINTER,	MARBLE	
CLEANER, AND CAULKER)	\$ 28.77	12.49
Terrazzo Grinder Finisher	\$ 24.21	9.10
Terrazzo Worker Mechanic	\$ 28.52	11.20
Tile Setter & Marble Mason		

Mechanic Tile, Marble & Terrazzo	\$ 25.80	11.01
Finisher	\$ 21.07	9.07

BRIN0004-009 06/01/2013

BARTHOLOMEW, BROWN, DEARBORN, DECATUR, JENNINGS, MONROE, OHIO, OWENS, RIPLEY and SWITZERLAND COUNTIES

	Rates	Fringes
Bricklayer, Stonemason	\$ 27.45	10.65
TERRAZZO FINISHER	\$ 18.96	6.30
TERRAZZO WORKER/SETTER	\$ 29.58	9.93
Tile & Marble Finisher	\$ 19.83	6.32
Tile, Marble Setter	\$ 28.99	9.83

BRIN0004-010 06/01/2013

	Rates	Fringes
BRICKLAYER		
CLARK, FLOYD, & HARRISON COU	INTIES	
BRICKLAYERS, STONEMASONS		
AND CEMENT MASONS TILE, MARBLE AND TERRAZZO	\$ 24.82	10.71
WORKERS POSEY, VANDERBURGH AND	\$ 22.64	6.05
WARRICK COUNTIES		

BRICKLAYERS, MASONS TILE, MARBLE AND TERRAZZO	\$ 28.47	12.89
 WORKERS	\$ 23.72	8.71

BRIN0004-015 06/01/2013

TERRE HAUTE

CLAY, DAVIESS, GIBSON, GREENE, KNOX, MARTIN, PARKE, PIKE, PUTNAM, SULLIVAN, VERMILLION and VIGO COUNTIES

	Rates	Fringes
BRICKLAYER		
BRICKLAYERS, STONE MASONS		
and POINTER/		
CLEANER/CAULKER	\$28.68	13.72
CEMENT MASON (GREENE and		
SULLIVAN COUNTIES)	\$27.45	10.95
CEMENT MASON (REMAINING		
COUNTIES)	\$27.60	10.95
TERRAZZO FINISHERS	\$18.96	6.30
TERRAZZO WORKER	\$25.54	11.64
TILE AND MARBLE FINISHERS.	\$19.83	6.32
TILE LAYER, MARBLE MASON,		
MOSAIC WORKER	\$25.54	11.64

BRIN0004-016 06/01/2013

MUNCIE

BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HAMILTON, HENRY, JAY, MADISON, RANDOLPH, RUSH, TIPTON, UNION and WAYNE COUNTIES

	Rates	Fringes
Bricklayer, Stonemason,		
Pointer, Caulker & Cleaner	\$ 28.65`	12.83

TERRAZZO FINISHER	\$ 19.07	7.06
TERRAZZO WORKER/SETTER	\$ 29.57	10.96
Tile & Marble Finisher	\$ 19.96	7.07
Tile & Marble Setter; Mosaic		
Worker BRIN0006-001 06/01/2013	\$ 28.98	10.85
MERRILLVILLE		
JASPER, NEWTON & STARKE COUNTIES		

Rates	Fringes
	20.59
	20.59
	Rates

BRIN0011-001 06/01/2013

LAFAYETTE

BENTON, CARROLL, CLINTON, FOUNTAIN, TIPPECANOE, WARREN and WHITE COUNTIES

	Rates	Fringes
Bricklayer, Stonemason,		
Pointer, Caulker & Cleaner	\$ 27.13	14.17
TERRAZZO FINISHER	\$ 19.07	7.06
TERRAZZO WORKER/SETTER	\$ 29.57	10.96
Tile & Marble Finisher	\$ 19.96	7.07
Tile & Marble Setter; Mosaic		
Worker	\$ 28.98	10.85

BRIN0018-002 06/01/2013

€AS S ,-ELKHART,	FULTON, GRANT, HOWARD, KOSEUISKO, LAGRANGE, MARSHALL,
MIAMI, PULASKI,	WABASH

	Rates	Fringes
Bricklayer, Caulker, Cleaner,		
Pointer	\$ 27.61	13.14

CARP0107-010 04/01/2014

ADAMS, CASS, ELKHART, FULTON, GRANT, HOWARD, HUNTINGTON, KOSCIUSKO, MARSHALL, MIAMI, TIPTON, WABASH AND WELLS COUNTIES:

	Rates	Fringes	
CARPENTER	\$ 25.61	15.94	

CARP0108-002 04/01/2014

BENTON, CARROLL, CLINTON, PULASKI, TIPPECANOE, WARREN AND WHITE COUNTIES

	Rates	Fringes
CARPENTER	\$-26:23	··· 15.83

CARP0109-002 04/01/2014

DAVIESS, GIBSON, GREENE, KNOX, LAWRENCE, MARTIN, ORANGE AND SULLIVAN COUNTIES:

	Rates	Fringes
CARPENTER	\$ 24.54	17.30

CARP0111-002 04/01/2014

BOONE, CLAY, FOUNTAIN, HAMILTON, HANCOCK, HENDRICKS, JOHNSON (Townships of Clark, Camp Atterbury north of Hospital Road, Pleasant, White River), MONROE, MONTGOMERY, MORGAN, OWEN, PARKE, PUTNAM, VERMILLION AND VIGO COUNTIES

	Rates	Fringes
CARPENTER	\$ 25.42	16.68
CARP0111-003 04/01/2014		
BARTHOLOMEW, BROWN, (Camp Atte FRANKLIN, JOHNSON (Townships of Blue Union), RUSH AND SHELBY COUNTIES		
	Rates	Fringes
CARPENTER	\$ 24.98	16.68
CARP0111-004 04/01/2014		
MARION COUNTY		
	Rates	Fringes
CARPENTER	\$ 26.53	16.68
CARP0111-005 04/01/2014		
BLACKFORD, DELAWARE, FAYETTE, HENR WAYNE COUNTIES	Y, JAY, MADISON, R	ANDOLPH, UNION AND
	Rates	Fringes
CARPENTER	\$ 25.28	16.6 8
CARP0232-003 04/01/2014		
ALLEN, DEKALB, LAGRANGE, NOBLE, STEU	JBEN and WHITLEY C	OUNTIES
	Rates	Fringes
CARPENTER	4	16.11

CARP0999-001 06/01/2013

JASPER, NEWTON AND STARKE COUNTIES:

	Rates	Fringes
CARPENTERCARP0999-002 04/01/2014	\$ 36.42	24.40
CRAWFORD, DUBOIS, PERRY, PIKE, POS COUNTIES:	SEY, SPENCER,	VANDERBURGH AND WARRICK
	Rates	Fringes
CARPENTER	\$ 24.24	17.20
CARP0999-004 04/01/2014		
DEARBORN, JACKSON, JENNINGS, OHIO, F	RIPLEY AND SWI	TZERLAND COUNTIES
	Rates	Fringes
CARPENTER	•	16.70
CARP0999-005 04/01/2014		
CLARK, FLOYD, HARRISON, JEFFERSON, SC	COTT AND WAS	HINGTON COUNTIES
	Rates	Fringes
CARPENTER	\$ 24.09	17.35
CARP1031-012 06/01/2011		
CLARK, FLOYD, HARRISION AND WASHING	GTON COUNTIE	S
	Rates	Fringes
MILLWRIGHT	. <u>\$ 24.65</u>	17.57

ELEC0016-003 04/01/2013

CRAWFORD, DAVIESS, DUBOIS, GIBSON, LAWRENCE, MARTIN, ORANGE, PERRY, PIKE, POSEY, SPENCER, VANDERBURGH, WARRICK

	Rates	Fringes
ELECTRICIAN	\$.34.93	14.02

ELEC0071-006 10/01/2013

DEARBORN, OHIO, and SWTIZERLAND COUNTIES

	Rates	Fringes
Line Construction:		
Equipment Operator	\$ 30.15	11.33
Groundman	\$ 21.78	9.57
Lineman & Cable Splicers	\$ 33.50	12.05

ELEC0153-003 09/01/2013

ELKHART, KOSCIUSKO and MARSHALL COUNTIES

	Rates	Fringes
Communication Technician	\$ 24.80	13.10
ELECTRICIAN	\$ 30.49	18.73

Includes the installation, operation, inspection, modification, maintenance and repair of systems used for the transmission and reception of signals of any nature, for any purpose, including but not limited to , sound and voice transmission/transference systems, communication systems that transmit or receive information and /or control systems, television and video systems, micre-processor controlled fire alarm systems, and security systems and the performance of any task directly related to such installation or service. The scope of work shall exclude the installation of electrical power wiring and the installation of conduit raceways exceeding fifteen (15) feet in length.

 	-	_	-	 _	_	_	_	-	 	-	-	_	_	_	_	_	_	_	-	_	_	-	•	 _	_	_	_	_	-	-	-	 -	 	 	 	 	 -	_	_	_	_	_	-	 -	 	 	 	 •

ELECO212-009 06/03/2013		
DEARBORN, OHIO, and SWITZERLAND COUN	NTIES	
	Rates	Fringes
ELECTRICIAN	\$ 26.35	16:09
ADAMS, ALLEN, DE KALB, HUNTINGTON, COUNTIES	NOBLE, STEUBEN	, WELLS, and WHITLEY
	Rates	Fringes
ELECTRICIAN ELEC0369-005 05/29/2013	\$ 30.18	14.86
CLARK, FLOYD, and HARRISON COUNTIES		
	Rates	Fringes
ELECTRICIAN	\$ 29.48	14.37
Line Construction:		
Groundman	\$ 13.83	6.35
Lineman; Equipment Operator	\$ 22.25	6.35
ELEC0481-003 06/01/2013		
BARTHOLOMEW, BOONE, DECATUR, HAN JOHNSON, MADISON, MARION, MONTGON SHELBY COUNTIES	•	· · · · · · · · · · · · · · · · · · ·
	Rates	Fringes
ELECTRICIAN	\$ 33.15	16.89
ELEC0668-002 06/01/2013		

Indiana Finance Authority/Joint Board LSIORB Toll Services Project

Attachment 3 to Exhibit F Page 15

BENTON, CARROLL, CASS, FULTON, TIPPECANOE and WHITE COUNTIES

Exhibits to Toll Services Agreement

			_
	Rates	Fringes	
ELECTRICIAN	\$ 31.25	15.54	

FOOTNOTE: a. PAID HOLIDAYS: New Years Day, Memorial Day, July 4th, Labor Day, Veterans Day Thanksgiving Day and Christmas Day

ELEC0702-003 07/01/2013

DUBOIS, GIBSON, PERRY, PIKE, POSEY, SPENCER AND VANDERBURGH COUNTIES

		Rates	Fringes
Line Construction:			
GROUNDMAN, Class AGROUNDMAN-EQUIPMENT	\$	24.36	12.82
OPERATOR (All other		20.00	4.4.74
eauipment)HEAVY-EQUIPMENT OPERATOR	Ş	30.86	14.71
(All crawler type	_	0= 10	
equipment D-4 and larger).	,5-	35.18	15.96
LINEMAN	\$	42.83	18.18

ELEC0725-003 12/01/2013

CLAY, GREENE, OWEN, PARKE, SULLIVAN AND VIGO COUNTIES

	Rates	Fringes	_
ELECTRICIAN	\$ 34.50	15.59	

ELEC0725-007 09/01/2013

CLAY, GREENE, OWEN, PARKE, SULLIVAN AND VIGO COUNTIES

	Kates	Fringes
Communication Technician	\$ 26.35	11.58

Includes the installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound and vision production and reproduction

Indiana Finance Authority/Joint Board Attachment 3 to Exhibit F LSIORB Toll Services Project

Page 16

Exhibits to Toll Services Agreement

apparatus, equipment and appliances used for domestic, commercial, education, entertainment and private telephone systems.

ELEC0855-001 06/01/2013

FAYETTE, FRANKLIN, HENRY, RANDOLPH, UNION AND WAYNE COUNTIES

	Rates	Fringes
ELECTRICIAN	\$ 31.80	13.43
ELEC0873-002 03/01/2013		
CLINTON, GRANT, HOWARD, MIAMI, TIPTON AND WABASH COUNTIES:		
	Rates	Fringes

12.33

ELEC1393-001 12/01/2012

REMAINING COUNTIES

Rates Fringes

Line Construction:

EQUIPMENT OPERATOR

(Backhoes over 1/2 yard bucket capacity, cranes rated at 15 ton or more

capacity) 95% J.L. rate\$ 31.64 5.00+29% GROUNDMAN TRUCK DRIVER\$ 21.42 5.00+29%

GROUNDMAN, EQUIPMENT

OPERATOR: Diggers, 5th

wheel type trucks, crawler

type, D-4 and smaller,

bucket trucks and live

ELEC1393-002 12/01/2012

NEWTON COUNTY

Rates Fringes

Line Construction: EQUIPMENT OPERATOR (Backhoes over 1/2 yard	
bucket capacity, cranes	
rated at 15 ton or more capacity) 95% J.L. rate \$ 31.64 EQUIPMENT OPERATOR: Diggers, 5th wheel type	5.00+29%
trucks, crawler type, D-4	
and smaller, bucket trucks	
and live boom type line \$ 25.84	5.00+29%
GROUNDMAN TRUCK DRIVER \$ 21.42 GROUNDMAN \$ 20.57 LINEMAN \$ 33.53	5.00+29% 5.00+29% 5.00+29%

ENGI0103-003 04/01/2013

INCLUDING UNDERGROUND AND UTILITY CONSTRUCTION

REMAINING COUNITES

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 31.25	14.65
GROUP 2	\$ 29.53	14.65
GROUP 3		14.65
GROUP 4	\$ 27.11	14.65

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air compressors in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Auto patrol; Backhoe or farm-type tractor, 45 hp and over; Ballast regulator (RR); Bituminous mixer; Bituminous paver; Bituminous plant engineer; Bulldozer; Caisson drilling machine; Cherry picker, 15 ton or over; Chip spreader; Concrete mixer 21 cu. ft. or over; Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Dredge engineer; Dredge operator; Drilling machine on which the drill is an integral part; Earth mover, rubber-tired (paddle wheel, 616, 631, TS-24 or similar type); Earth mover, rubber-tired, tandem (\$0.50 per hour additional for each bowl); Elevating

grader; Fork lift, 10 ton or over; P.C.C. formless paver post driver; Highlift shovel, 1 1/2 cu. yd. or over; Hoist, 2 drums and over; Helicopter, crew; Hydraulic boom truck; keystone, skimmer scoop; Loader, self-propelled (belt, chain, wheel); Locomotive operator; Mechanic; Mucking machine; Panel board concrete plant, central mix type; Paver, Hetherington; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant, portable; Roller (asphalt, waterbound macadam, bituminous macadam, brick surface); Roller with dozer blade; Root rake, tractormounted; Self-propelled widener; Stump remover, tractor-mounted; Surface heater and planer; Tandem push tractor (\$0.50 per hour additional); Tractor, boom; Winch or hoe head; Tractor, push; Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Well drilling machine; Winch truck with A-frame

GROUP 2: Air compressor with throttle valve or clever brooks-type combination; Backfiller; Backhoe on farm-type tractor, under 45 hp; Bull float; Cherry picker under 15 ton; Chip spreader, self-propelled; Concrete pump; Concrete mesh depressor, independently

operated; Concrete spreader, power-driven; End loader under 1 1/2 cu. yd.; Excavating loader, portable; Finishing machine and bull float; Gunite machine; Head greaser; Mesh or steel placer; Multiple tamping machine (RR); P.C.C. concrete belt placer; Pull grader, power control; Refrigerating machine, freezing operation; Ross carrier; Sheepfoot roller (self-propelled); Tamper (multiple vibrating, asphalt, waterbound macadam, bituminous macadam, brick surface); Trench machine, 24" and under; Tube float; Welder

GROUP 3: Assistant plant engineer; Base paver (Jersey or similar type machine); Concrete finishing machine; Concrete mixer, less than 21 cu. ft.; Curb machine; Farm tractor, including farm tractor with all attachments except backhoe and including high lift end loaders of 1 cu. yd. capacity or less; Fire tender on boiler; Hoist, 1 drum; Operator, 5 pieces of minor equipment; Paving breaker; Power broom, self-propelled; Roller, earth and sub-base material; Slurry seal machine; Spike machine (RR); Tamper (multiple

vibrating, earth and sub-base material); Throttle valve and fire tender combination on horizontal or upright boiler; Tractaire with drill; Tractor, 50 h.p. or over; Well point system; Widener, APSCO or similar type

GROUP 4: Air compressor; Assistant to engineer, oiler; Automatic dry batch plant; Bituminous distributor;

Bituminous patching tamper; Belt spreader; Broom and belt machine; Chair cart, self-propelled; Coleman-type screen; Conveyor, portable; Digger post hole, power-driven; Fork lift, under 10 ton; Form grader; Form tamper, motor-driven; Generator; Hetherington driver; Hydra seeder; Operator, 1 through 7 pieces of minor equipment; Outboard or inboard motor boat; Power curing spraying machine;

Power saw, concrete, power-driven; Pug mill; Pull broom, power-type; Seaman tiller; Straw blower or brush mulcher; Striping machine paint, motor-driven; Sub grader; Tractaire, tractor, below 50 h.p.; Truck crane oiler, driver;

Spreader; Water pump; Welding machine, 2f 300 amps or over

ENG10150-009 04/01/2013

HEAVY, HIGHWAY AND RAILROAD CONSTRUCTION

ELKHART, FULTON, JASPER, KOSCIUSKO, LAGRANGE, MARSHALL, NEWTON, NOBLE, PULASKI, and STARKE COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1		21.40
GROUP 2	\$ 27.15	21.40
GROUP 3	\$ 25.85	21.40
GROUP 4	\$ 24.45	21.40
GROUP 5	\$ 21.20	21.40

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air compressors in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Auto patrol; Automatic Sub-Grade; Backhoe or farm type tractor, 45 hp and over; Ballast regulator (RR); Barrier Wall Machine; Batch Plants (Concrete & Asphalt); B ituminous mixer; Bituminous paver; Bituminous plant engineer; Boring Machine; Bulldozer; Caisson drilling machine; Cherry picker, 15 ton or over; Chip spreader; Concrete mixer, 21 cu. ft. or over; Concrete Belt Placer; Concrete Paver; Concrete Pump (Truck Mounted); Concrete Saw (track mounted); Concrete Spreader (power driven); Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Curb Machine; Gutter Machine; Dredge engineer; Dredge operator; Drilling machine on which the drill is an integral part; Earthmover, rubber-tired (paddle wheel, 616, 631, TS-24 or similar type); Earthmover, rubber-tired, tandem (.50 per hr. additional for each bowl); Elevating Grader; Forklift (10 ton or over); P.C.C. Formless Paver; Gradall; Gravel Processing Plant (portable); Operator of Guard Rail Post Driver; Highlift Shovel 1-1/2 cu.yd. or over) Frame; Hoist (2 drum & over); Helicopter crew; Hydraulic boom truck; Hydraulic Excavator; Loaded-Self propelled (belt chain wheel); Laser Screed; Locomotive operator; Mechanic; Mucking machine; P.C.C. Concrete Belt Placer; Panel board concrete plant (central mix type); Paver (Hetherington); Pavement Breaker; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant (portable); Roller (asphalt, waterbound macadam, bituminous macadam, brick surface); Roller with dozer blade; Road Widener; Root rake (tractor-mounted); Roto Mill Grinder; Self-propelled widener; Stump remover; Surface heater and planer; Tandem push tractor (\$0.50 per hour additional); Tractor, boom; Winch or hoe head; Tractor (push); Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Well drilling machine; Widener (Apsco or similar type); Winch truck with A-frame

GROUP 2: Air compressor with throttle valve or Clever Brooks type combination; Backfiller; Farm type tractor (under 45 H.P.); Cherry picker under 15 ton; Chip spreader (self-propelled); Concrete pump (trailer type); Concrete mesh depressor, independently operated; End loader under 1 1/2 cu. yd.; Excavating loader (portable); Finishing machine and bull float; Gunite machine; Hydraulic Power unit; Head greaser; Mesh or

steel placer; Multiple tamping backhoe on machine (RR); Bull float (bidwell Machine); Refrigerating machine-operation; Ross Carrier; Sheepfoot roller (self-propelled); Tamper-Multiple Vibrating (Asphalt, Waterbound, Macadam, Bituminous Macadam, Brick Surface); Trench machine (24" and under); Tube float; Water Pull/Wagon; Welder

GROUP 3: Plant engineer; Base paver (Jersey or similar type machine); Concrete finishing machine; Concrete mixer, less than 21 cu. ft.; Curb machine; Farm tractor, including farm tractor with all attachments except backhoe and including high lift end loaders of 1 cu. yd. capacity or less; Fireman, on boiler; Hoist, 1 drum; Operator, 3-5 pieces of minor equipment; Paving breaker; Power broom, self-propelled; Roller, earth and sub-base material; Power Saw-Concrete (Power Driven); Slurry seal machine; Spike machine (RR); Sub-surface Material Distributor; Tamper (multiple vibrating, earth and sub-base material); Throttle valve; Throttle Valve and fireman combination on horizontal or upright boiler; Tractaire with drill; Well Point

GROUP 4: Air compressor; Assistant to engineer, oiler; Bituminous patching tamper; Belt spreader; Broom and belt machine; Chair cart, self-propelled; Coleman-type screen; Conveyor, portable; Deck-hand Digger post hole, power-driven; Forklift, under 10 ton; Form grader; Form tamper, motor-driven; Generator; Hetherington driver; Hydra seeder; Mechanic heater; Operator, 2 pieces of minor equipment; Outboard or inboard motor boat; Power curing spraying machine; Pug mill; Pull broom, power type; Seaman tiller; Skid steer loader over 3/4 cu. yd.; Straw blower or brush mulcher; Striping machine paint, motor-driven; Sub-grader; Tractaire; Tractor, below 50 h.p.; Truck crane oiler; Spreader; Water pump

GROUP 5:- Skid-steer loader-under 3/4 cuyds	
Groot 5. Skia steel loadel allael 5/ 1 ca. yas	

ENGI0150-039 06/01/2013

UNDERGROUND & UTILITY CONSTRUCTION:

JASPER, NEWTON, PULASKI AND STARKE COUNTIES:

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 39.30	27.33
GROUP 2	\$ 38.50	27.33
GROUP 3	\$ 34.20	27.33
GROUP 4	\$ 32.00	27.33

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Mechanic; Asphalt plant; Autograde; Batch plant; Benoto (requires 2 engineers); Boiler and throttle valve; Boring machine (mining machine); Caisson rigs; Central Redi-mix plant; Combination backhoe-endloader with backhoe bucket over 1/2 cu. yd.; Combination tugger hoist and air compressor; Compressor and throttle; Concrete breaker (truck-mounted); Concrete conveyor; Concrete paver over 27E cu. ft.; Concrete paver 27E cu. ft. and under; Concrete pump with boom (truck-mounted); Concrete tower; Cranes and backhoes, all attachments; Cranes, Hammerhead tower; Creter cranes; Derricks, all; Derricks, traveling; Forklift, lull type; Forklift, 10 ton and over; Hoists, 1, 2 and 3 drum; Hoist, 2 tugger - one floor; Hydraulic boom truck; Locomotives, all; Motor patrol; Mucking machine; Pile driving and skid rig; Pit machines; Pre-stress machines; Pumperete and similar types; Rock drill, self-propelled; Rock drill, truck-mounted; Slip form paver; Straddle buggies; Tractor with boom and side boom; Trenching

machine; Winch tractors

GROUP 2: Asphalt spreader; Boilers; Bulldozers; Combination backhoe-endloader with backhoe bucket 1/2 cu. yd. and under; Engineer acting as conductor in charge of crew; Grader, elevating; Greaser engineer; Grouting machines; Highlift shovels or front endloader; Hoists, automatic; Corboy drilling machines; Hoists, all elevators; Hoists, tugger, single drums; Post hole digger; Roller, all; Scoops, tractor-drawn; Stone crushers; Tournapull; Winch trucks

GROUP 3: Concrete mixer (2 bag and over); Conveyor, portable; Steam generators; Tractor, farm and similar type; Air compressor, small, 150 and under, 1 to 5 not to exceed a total of 300 ft.; Air compressor, large, over 150; Combination, small equipment operator; Forklift, under 10 ton; Generator; Pump, 1 to 3 not to exceed a total of 325 ft.; Pumps; Well points; Welding machines (2 through 5); Winches, 4 electric drill winches

GROUP 4: Heater, mechanical (1 to 5); Oilers; Switchmen

ENG10181-014 04/01/2014

HEAVY AND HIGHWAY CONSTRUCTION:

BARTHOLOMEW, BROWN, CLARK, CRAWFORD, DEARBORN, DECATUR, DUBOIS, FLOYD, FRANKLIN, GIBSON, HARRISON, JACKSON, JEFFERSON, JENNINGS, LAWRENCE, MARTIN, OHIO, ORANGE, PERRY, PIKE, POSEY, RIPLEY, SCOTT, SPENCER, SWITZERLAND, VANDERBURGH, WARRICK, and WASHINGTON COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP A	\$ 31.50	14.15
GROUP B	\$ 28.85	14.15
GROUP C	\$ 26.72	14.15

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP A: Air compressor in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Bituminous mixer; Bituminous paver; Bituminous plant engineer; Bulldozer; Caisson drilling machine; Cherry picker, all; Ballast regulator (RR); Chip spreader, self-propelled; Cold grinder or similar type equipment; Concrete mixer, 21 cu. ft. or over; Concrete pump, truck-mounted; Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Dredge operator; Drilling machine on which the drill is an integral part; Earth mover, rubber-tired, tandem 0.50 per hour additional; Elevating grader; Endloader, Hi- lift shovel; P.C.C. formless paver; Gradall; Gravel processing plant, portable; Guardrail post driver operator; Head greaser; Hi-lift shovel, endloader; Hoist (2 drums and over); Helicopter crew; Hydraulic boom truck, Keystone, Skimmer Scoop; Loader, self-propelled (belt, chain wheel); Locomotive operator; Mechanic; Mucking machine; Multi-bank drill operator; Panel board concrete plant, central mix type; Paver, Hetherington; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant, portable; Roller (asphalt, waterbound, macadam, bituminous macadam, brick surface); Roller, with dozer blade; Root rake, tractor-mounted; Stump remover, tractormounted; Surface heater and planer; Tandem push tractor, \$0.50 per hour additional; Tractor, boom winch or hoe head; Tractor, push; Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Welder; Well drilling machine; Self-propelled widener.

GROUP B: Air compressor with throttle valve or clever brooks-type combination; Backfiller, base paver, Jersey or similar type machine; Bull float; Concrete finishing

machine; Concrete mesh depressor, independently operated; Concrete spreader, power- driven; Dredge engineer; Excavator loader, portable; Fire tender on boiler; Forklift, regardless of ton; Hoists, 1 drum; Mesh or steel placer; Minor equipment operator, 5 pieces; Multiple tamping machine (RR); P.C.C. concrete placer; Paving breaker; Power broom, self-propelled; Pull grader, power-controlled; Refrigerating machine, freezing operation; Roller, earth and sub- base material; Ross carrier (Straddle buggy); Sheepfoot roller, self-propelled without blade; Tamper, multiple\vibrating (asphalt, waterbound macadam, bituminous macadam, brick surface); Tamper, multiple vibrating (earth and sub-base material); Trench machine, 24" and under; Tube float; Well point system; Widener, Apsco or similar type; Winch truck with A-frame.

GROUP C: Air compressor, oiler; Automatic dry batch plant; Bituminous distributor; Bituminous patching tamper; Belt spreader; Broom and belt machine; Brush burner; Chair cart, self- propelled; Coleman-type screen; Cold grinder oiler; Concrete mixer, less than 21 cu. ft.; Conveyor, portable; Curb machine; Deckhand; Digger (post hole, power-driven); Farm tractor, including farm tractor with all attachments (except backhoe, Hi- lift endloaders); Form grader; Form tamper, motor-driven; Generator; Gunite machine; Hetherington driver; Hydra seeder; Mechanical heater; Minor equipment operator, 1 through 7 pieces; Curing spraying machine; Power saw, concrete (power-driven); Pug mill pull broom, power type; Seaman tiller; Slurry seal machine; Spike machine; Straw blower or brush mulcher; Stripping machine (paint, motor-driven); Sub grader; Throttle valve; Tractaire with drill; Truck crane and multidrill oiler, driver; Spreader; Water pump.

ENGI0181-015 04/01/2014

SEWER WATERLINE & UTILITY CONSTRUCTION:

BARTHOLOMEW, BROWN, CLARK, CRAWFORD, DEARBORN, DECATUR, DUBOIS, FLOYD, FRANKLIN, GIBSON, HARRISON, JACKSON, JEFFERSON, JENNINGS, LAWRENCE, MARTIN, OHIO, ORANGE, PERRY, PIKE, POSEY, RIPLEY, SCOTT, SPENCER, SWITZERLAND, VANDERBURGH, WARRICK, and WASHINGTON COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP A	\$ 30.83	14.20
GROUP B	\$ 22.70	14.20
SEWER WATERLINE & UTILITY CONST	TRUCTION	

GROUP A: A-frame winch truck; Air compressor 900 cu. ft. and over; Air tugger; Autograde (CMI); Auto patrol; Backhoe; Ballast regulator (RR); Batch plant (electrical control concrete); Bending machine (pipe); Bituminous plant (engineer); Bituminous plant; Concrete mixer, 21 cu. ft. or over; Concrete paver, concrete pump, crete; Crane; Craneman; Crusher plant; Derrick; Derrick boat; Dinky; Dope pots (pipeline); Dragline; Dredge operator; Dredge engineer; Drill operator; Elevator grader; Elevator; Ford hoe, or similar type equipment; Forklift; Formless paver; Gantry crane; Gradall; Grademan; Hopto; Hough loader or similar type; Hydro crane; Motor crane; Mucking machine; Multiple tamping machine (RR); Overhead crane; Pile driver; Pulls; Push dozer; Push boats; Roller (sheep foot); Ross Carrier; Scoop; Shovel; Side boom; Swing crane; Trench machine; Welder (heavy duty; Truck-mounted concrete pump; Truck-mounted drill; Well point; Whirleys.

GROUP B: Air compressor, up to 900 cu. ft.; Brakeman; Bull float; Concrete mixer, over 10S and under 21S; Concrete spreader or puddler; Deck engine; Electric vibrator compactor (earth or rock); Finishing machine; Fireman; Greaser, on grease facilities servicing heavy equipment; Material pump; Motor boats; Portable loader; Post hole digger; Power broom; Rock roller; Roller, wobble wheel (earth and rock); Spike machine (RR); Seaman tiller; Spreader rock; Sub grader; Tamping machine; Welding machine; Widener, Apsco or similar type: Bituminous distributor; Cement gun; Concrete saw; Conveyor; Deckhand oiler; Earth roller; Form grader; Generator; Guard rail driver; Heater; JLG lifts; Oiler; Paving joint machine; Power traffic signal; Scissor lift; Steam Jennyu; Truck crane oiler; Vibrator; Water pump.

ENG10841-011 04/01/2013

HEAVY, HIGHWAY AND UTILITY CONSTRUCTION

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

BOONE, CLAY, DAVIESS, FOUNTAIN, GREENE, HENDRICKS, KNOX, MONROE, MONTGOMERY, MORGAN OWEN, PARKE, PUTNAM, SULLIVAN, VERMILLIAN, VIGO, and WARREN COUNTIES

es
75+a
.75+a

GROUP 1: Air Compressor Over 600 CU FT, Air Compressors (2), Compressors hooked in Manifold, Asphalt Plant Engineer, Auto Grade and/or C.M.I. or similar type Machine, Auto Patrol, Motor Patrol, Power Blade, Aspco Paver, Asphalt Planer, Asphalt Rollers, Asphalt Paver Operator, Concrete or Asphalt Milling Machine, Self Propelled Widener, Backhoe and/or Pavement Breaker Attachment, Self Propelled Pavement Breaker, Ballast Regulator (R.R), Bituminous Mixer, Bituminous Paver, Bituminous Plant Engineer, Bulk Cement Plant Engineer, Bulldozer, One Drum Hoist with Tower or Boom, Cableways, Tower Machines, Back Filler, Boom Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Boring Machine, Bolier Operator, Brush Mulcher, Bull Float, Finishing Machine, Power Cranes, Overhead Cranes, Truck cranes, Piledriver, Skid or Crawler, Guard Rail Post Driver, Tower Cranes, Hydro Crane, Cherry Picker, Draglines, Derricks, Shovels, Clam, Gradalls, Two Drum Machine, Concrete or Asphalt Curb Machine, Self Propelled, Concrete Mixers with Skid, Tournamixer, Concrete Pump (Truck or Skid Mounted), Concrete Plant Engineer, Soil Cement Machine, Formless Paver, Concrete Spreader, Span Saw (and similar types), Chip Spreader, Mesh Placer, Dredging Equipment or Dredge Engineer or Dredge Operator, Tug Boat Operator, Marine Scoops, Ditching Machine with Dual Attachment, Standard or Dinkey Locomotives, Drilling Machine, including Well Testing, Caissons, Shaft or any similar type Drilling Machine (Well Point Systems), 4 Point Life System (Power Lift or similar type), Mud Cat, Mucking Machine, Sull-Air, Mechanics, Welder, Head Equipment Greaser, Tournapull, Tractor Operating Scoops, Push Tractors, Large Rollers on Earth, Loaders (Track or Rubber Mounted), or similar type Machine, Lull, Tournadozer, Scoopmobiles, Elevating Machines, Power Broom (Self Propelled), Power Sub Grader, Hydra Ax, Farm Tractor with Attachments, Soil Stabilizer (Seaman Tiller, Bo mag, Rago Gator and similar types of equipment), Tree Mover, Stump Remover, Root Rake, Hydra Seeder, Straw Blower, Refrigerating Machine, Freezing Operator, Chair Cart-Self Propelled, Helicopter Crew (3), Ross Carrier or Straddle Buggy or similar Machine, Rock Crusher Plant, Gravel Processing Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Pug Mill, Concrete Bump Grinder Machine, Power Curing Spray Machine, Forklift (except when used for landscaping), Snooper Truck Operator.

GROUP 2: Air Compressor 600 cu. ft. and under, Air Tugger, Air Valves, Assistant Concrete Plant Engineer, Assistant Asphalt Plant Engineer, Asphalt Plant Fireman, Bulk Cement Plant Equipment Greaser, Concrete Mixers without Skips, Curbing Machine, Concrete Saw (Self Propelled), Conveyors, Cement Blimps, Ditching Machine under 6", Distributor Operator On trucks, Deck Hands, Elevators when used for hoisting material, Engine Tenders, Fork Lift (when used for landscaping), Farm Tractor, Fireman, Fireman on Paint or Dope Pots, Form Tamper, Form Grader, Flex Plane, Generators (two to four), or Welding Machines or Water Pumps, within 400 feet, Gunite Machine, Machine Mounted Post Hole Digger, Mude Jack, One Drum Machines without Tower or Boom, One Water Pump, One Welding Machine, Outboard or Inboard Motor Boat, Pull Broom (Power Type, Siphons and Pulsometer, Switchman, Striping and or Painting Machine (motor driven), Slurry Seal Machine, Track Jack, Temporary Heat, Throttle Valve, Tube Float, Tractaire,

Wagon Drill, Multiple Tamping Machine (R.R.), Spike Machine (R.R.), Mechanical Heaters, Brush Burner, Vacuum Truck (Super Sucker and similar types).

FOOTNOTES:

A. Employees operating booms from 149Ft. to 199 Ft. including jib, shall receive an additional seventy-five Cents (.75) per hour above the rate. Employees operating booms over 199 Ft. including jib, shall receive an additional one dollar and twenty- five cents (\$1.25) per hour above the regular rate.

- B. Employees operating scoops, pulls, or tractors hooked in tandem shall receive an additional one dollar (\$1.00) per hour above the regular rate.
- -C. Employees operating-scoops, pulls, or tractors pulling any other hauling unit in tandem shall receive an additional one dollar (\$1.00) per hour above the regular rate.
- D. Underground work Employees working in tunnels, shafts, etc. shall be paid a thirty percent (30%) premium above the wage rate.

1R0N0022-001 06/01/2013

BARTHOLOMEW, BENTON, BOONE, BROWN, CARROLL, CASS, CLAY, CLINTON, DAVIESS (REMAINDER OF COUNTY), DECATUR (W 3/4), DELAWARE (REMAINDER OF COUNTY), FAYETTE (W 1/3), FOUNTAIN, FRANKLIN (NW TIP), FULTON (REMAINDER OF COUNTY), GRANT (REMAINDER OF COUNTY), GREENE, HAMILTON, HANCOCK, HENDRICKS, HENRY, HOWARD, JACKSON, JASPER (SOUTHEASTERN 1/2), JENNINGS (NORTHWEST 2/3), JOHNSON, KNOX (REMAINDER OF COUNTY), LAWRENCE, MADISON, MARTIN (NW 2/3), MIAMI (REMAINDER OF COUNTY), MONROE, MONTGOMERY, MORGAN, NEWTON (SOUTHERN 1/2), OWEN, PARKE, PULASKI (REMAINDER OF COUNTY), PUTNAM, RANDOLPH (SW TIP), RUSH (REMAINDER OF COUNTY), SHELBY, SULLIVAN, TIPPECANOE, TIPTON, VERMILLION, VIGO, WAYNE, WARREN AND WHITE COUNTIES:

	Rates	Fringes	
IRONWORKER	\$ 29.29	18.70	

1R0N0044-010 06/01/2013

DEARBORN, DECATUR (REMAINDER OF COUNTY), FAYETTE (REMAINDER OF COUNTY), FRANKLIN (REMAINDER OF COUNTY), JEFFERSON (REMAINDER OF COUNTY), JENNINGS (REMAINDER OF COUNTY), OHIO, RIPLEY, RUSH (SOUTHEASTERN TIP), SWITZERLAND, AND UNION (SOUTHERN 1/3)

Rates	Fringes
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Ironworkers:

FENCE ERECTORS	\$ 22.70	18.40
ORNAMENTAL	\$ 25.00	18.40
STRUCTURAL, MACHINERY		
MOVERS, RIGGERS	\$ 25.00	18.40

IRON0070 -002 06/01/2013

CLARK, CRAWFORD, FLOYD, HARRISON, JACKSON (SOUTHERN 3/4); JEFFERSON (EXCLUDING NORTHEASTERN TIP); JENNINGS (SOUTHERN 3/4), LAWRENCE (SOUTHERN 2/3), MARTIN (SOUTHEASTERN 2/3), ORANGE, PERRY (EASTERN 3/4); SCOTT AND WASHINGTON COUNTIES:

	Rates	Fringes
IRONWORKER	\$ 26.47	19.30

IRON0103-001 04/01/2013

__ DAVIESS (S_1/2), DUBOIS, GIBSON, KNOX (S_1/2), MARTIN (SW_1/3), PERRY (W_1/4), PIKE, POSEY, SPENCER, VANDERBURGH, AND WARRICK

	Rates	Fringes
IRONWORKER	\$ 27.82	16.555

IRON0147-004 06/01/2013

ADAMS, ALLEN, BLACKFORD, DEKALB, DELAWARE (NORTHEAST THIRD OF COUNTY), FULTON (EASTERN PART), GRANT (EXCLUDING SOUTHWEST PORTION), HUNTINGTON, JAY, MIAMI (NORTHEAST HALF), NOBLE (EXCLUDING NORTHEAST TIP), STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

	Rates	Fringes
IRONWORKER	\$ 24.94	18.62
IRON0290-004 06/01/2013		

FAYETTE (NE 1/4), RANDOLPH (S. PART OF COUNTY EXCLUDING WINCHESTER BUT INCLUDING UNION CITY) UNION (NORTHERN 2/3) AND WAYNE (REMAINDER OF COUNTY) COUNTIES

	Rates	Fringes	
Ironworkers•	\$ 26.23	18.63	
1RON0292-005 06/01/2013			

ELKHART, FULTON (North 2/3), KOSCIUSKO (Remainder of County), LAGRANGE (West 1/3), MARSHALL, MIAMI (Northwestern Tip), NOBLE (Northwestern Tip), PULASKI (Northeast Half), and STARKE COUNTIES

	Rates	Fringes	
IRONWORKER	\$ 27.07	18.21	
1R0N0372-007 06/01/2013			

DEARBORN, DECATUR (REMAINDER OF COUNTY), FAYETTE (SE CORNER), FRANKLIN (S 3/4), OHIO, RIPLEY (REM. OF COUNTY), SWITZERLAND (REMAINDER OF COUNTY) and JENNINGS (NE TIP) COUNTIES

	Rates	Fringes
IRONWORKER (Reinforcing) Beyond 30 miles of Hamilton County, Ohio Court House	\$ 26.95	
Within 30 miles of Hamilton County, Ohio Court House	\$ 26.70	18.00 18.00

1RON0395-002 06/01/2013

JASPER (NORTHERN 1/2), NEWTON (NORTHERN 1/2), PULASKI (NORTHWESTERN TIP) COUNTIES

Rates Fringes

Ironworkers:

IRONWORKERS	\$ 39.11	25.11
SHEETER	\$ 39.36	25.11

LAB00041-005 04/01/2014

UTILITY CONSTRUCTION

JASPER AND NEWTON COUNTY

	Rates	Fringes
Laborers:		
GROUP 1	\$ 30.07	12.80
GROUP 2	\$ 30.37	12.80
GROUP 3	\$ 31.07	12.80

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumperete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or exyacetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); Tying and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00081-003 04/01/2014

UTILITY CONSTRUCTION

STARKE COUNTY

	Rates	Fringes
Laborers:		
GROUP 1	\$ 29.72	12.80
GROUP 2	\$ 30.02	12.80
GROUP 3	\$ 30.72	12.80

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumperete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or exyacetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); Tying and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00081-007 04/01/2014

UTILITY CONSTRUCTION

ALL REMAINING COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	\$ 22.62	12.80
GROUP 2	\$ 22.92	12.80
GROUP 3	\$ 23.62	12.80

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumperete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and

longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or exyacetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); Tying and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00999-001 04/01/2014

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
Laborers:		
GROUP 1	\$ 22.62	12.80
GROUP 2	•	12.80
GROUP 3	\$ 23.62	12.80

LABORERS CLASSIFICATIONS

GROUP 1: Building and Construction Laborers; Scaffold Builders (other than for Plasterers); Mechanic Tenders; Window Washers and cleaners; Waterboys and Toolhousemen; Roofers Tenders; Railroad Workers; Masonry Wall Washers (interior and exterior); Cement Finisher Tenders; Carpenter Tenders; All Portable Water pumps with discharge up to (3) inches; Plaster Tenders; Mason Tenders; Flag & Signal Person.

GROUP 2: Waterproofing; Handling of Creosot Lumber or like treated material (excluding railroad material); Asphalt Rakers and Lutemen; Kettlemen; Air Tool Operators and all Pneumatic Tool Operators; Air and Electric Vibrators and Chipping Hammer Operators; Earth Compactors Jackmen and Sheetmen working Ditches _____ deeper than (6)_ft_in_depth;_Laborers_working in_ditches (6)_ft_in_depth_or_deeper; Assembly of Unicrete Pump; Tile Layers (sewer or field) and Sewer Pipe Layer (metallic or non-metallic); Motor driven Wheelbarrows and Concrete Buggies; Hyster Operators; Pump Crete Assemblers; Core Drill Operators; Cement, Lime or Silica Clay Handlers (bulk or bag); Handling of Toxic Materials damaging to clothing; Pneumatic Spikers; Deck Engine and Winch Operators; Water Main and Cable

Ducking (metallic and non-metallic); Screed Man or Screw Operator on Asphalt Paver; Chain and Demolition Saw Operators; Concrete Conveyor Assemblers.

GROUP 3: Water Blast Machine Operator; Mortar Mixers; Welders (Acetylene or electric); Cutting Torch or Burner; Cement Nozzle. Laborers; Cement Gun Operator; Scaffold Builders when Working for Plasterers. Dynamite Men; Drillers - Air Track or Wagon Drilling for explosives Hazardous and Toxic material handler, asbestos removal or handler.

COMMERCIAL AND INDUSTRIAL

DEARBORN, OHIO, RIPLEY AND SWITZERLAND COUNTIES:

		Rates	Fringes
PAIN	ITER		
	Bridges, Lead Abatement\$	24.39	8.71
	Brush & Roller,		
	Paperhanger, Drywall Taping	\$ 23.39	8.71
	Sandblasting, Waterblasting\$	24.14	8.71
	Spray	\$ 23.89	8.71

PAIN0027-005 06/01/2013

NEWTON COUNTY, West of Highway #41

Rates Fringes

^{*} PAIN0012-006 05/01/2014

GLAZIERPAIN0047-005 06/01/2013	\$ 40.00	29.42
BARTHOLOMEW, BOONE, BROWN, E HENDRICKS, JACKSON, JENNINGS, JOHNSO MONROE, MORGAN, ORANGE, AND SHELBY	ON, LAWRENCE, MAI	•
	Rates	Fringes
Painters: BRIDGE WORK Brush & Roller Spray, Sandblaster, Waterblaster, Lead Based	\$ 25.43	11.70
Paint Abatement	\$ 29.49	11.70
Brush, Roller	•	11.70
Spray and Sand-Blasting	·	11.70
PAIN0080-001 06/01/2013		
BENTON, CARROLL, CASS, CLINTON, FO WARREN COUNTIES	OUNTAIN, MONTGON	IERY TIPPECANOE AND
	Rates	rin ge s
Painters:		
Brush and Roller	\$ 23.55	13.58
Spray and Sandblasting	\$ 24.55	13.58
PAIN0091-007 06/01/2013		
ELKHART, FULTON, KOSCIUSKO AND MARSH	IALL COUNTIES	
	Rates	Fringes
Painters:		
Brush & Roller, Drywall	\$26.32	11 90

\$26.32

11.90

Taping & I	Finishing,					
Vinyl/Pap	er Hanging					
Spray				\$26.82	11.9	00
 PAIN011	18-005 05/01/2	2011				
-	CRAWFORD, STON COUNTIE		HARRISON	JEFFERSON,	SCOTT	AND
			Ra	tes	Fringes	
Painters:						
	īsh, Roller & Pa ay, Sandblast 8		r	\$ <u>22.9</u> 3	11.05	
Wa	aterblast		\$ 23	.93	11.05	

PAIN0156-001 04/01/2011

DAVIESS, DUBOIS, GIBZSON, KNOX, PERRY, PIKE, POSSEY, SPENCER, VANDERBURGH, AND WARRICK COUNTIES

	Rates	Fringes
Painters:		
BRUSH & ROLLER	\$ 25.60	12.16
DRYWALL FINISHERS	\$ 25.85	12.16
MASTICS, CREOSOTES KEWINCH		
KOATE, & COAL TAR EPDXY	\$ 26.60	12.16
SPRAY of MASTICS		
CREOSOTES, KWINCH KOATE,		
COAL TAR EPDXY	\$ 27.60	12.16
SPRAY, SANDBLAST, POWER TOO WATERBLAST & STEAM	OLS,	
CLEANING	\$ 26.60	12.16

PAIN0197-001 06/01/2013

CLAY, GREENE, OWEN, PARKE, PUTNAM, SULLIVAN, VERMILLION AND VIGO COUNTIES:

	Rates	Fringes
Painters:		
Brush & Roller Sandblasting Spray & Pot Man Steel up to 30'	\$ 26.95 \$ 25.45	11.51 11.51 11.51 11.51
PA1N0387-004 11/01/2013		
DEARBORN, FRANKLIN, OHIO, RIPLEY, an	d SWITZERLAND	COUNTIES
	Rates	Fringes
GLAZIER	\$ 24.65	12.20
PAIN0460-004 06/01/2013		
JASPER, NEWTON, PULASKI, STARKE AND	WHITE COUNT	ES
	Rates	Fringes
Painters:		
Brush & Roller	\$ 33.99	20.38
Drywall Taping & Finishing	\$ 34.79	20.38

PA1N0469-002 07/01/2013

ADAMS, ALLEN, DEKALB, GRANT, HUNTINGTON, LAGRANGE, NOBLE, STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

Painters: Rates Fringes

101' & over	\$ 22.31	11.57
31' - 60'	\$ 21.71	11.57
61' - 100'	\$ 22.11	11.57
Brush, Roller,		
Paperhanger & Drywall		
Finishing	\$ 20.86	11.57
Lead Abatement	\$ 25.86	11.57
Spray & Sandblast Pot		
Tenders and Ground		
Personnel	\$ 21.76	11.57
 Spray, Sandblast, Power		
Tools, Waterblast, & Steam		
Cleaning	\$ 21.86	11.57

PAIN0669 -001 04/01/2011

BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HENRY, HOWARD, JAY, MADISON, MIAMI, RANDOLPH, RUSH, TIPTON, UNION and WAYNE COUNTIES

	Rates	Fringes	
Painters:			
Brush; Roller;			
Paperhanging; Drywall			
FinishersSpray/Waterblasting;	\$ 20.00	10.44	
Sandblasting	\$ 21.00	10.44	
PAIN1165-014 07/01/2013			
CLARK, CRAWFORD, DAVIESS, DUBO KNOX, MARTIN, ORANGE, PERRY, P WARRICK AND WASHINGTON		•	
	Rates	Fringes	
GLAZIER	\$ 26.78	12.32	

PAIN1165-017 07/01/2013

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, JAY, NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES

	Rates	Fringes
GLAZIER		11.62
PAIN1165-018 07/01/2013		
JASPER and NEWTON (East of Highway #	41) COUNTIES	
	Rates	Fringes
GLAZIER	\$ 32.87	18.45
PAIN1165-019 07/01/2013		
ELKHART, FULTON, KOSCIUSKO, LAGR. COUNTY	ANGE, MARSHALL,	PULASKI, and STARKE
	Rates	Fringes
GLAZIER	\$ 23.14	14.30
PAIN1165-022 07/01/2013		
BARTHOLOMEW, BENTON, BOONE, BROV	VN, CARROLL, CASS, (CLAY,
CLINTON, DECATUR, DELEWARE, FAYET HENDRICKS, HENRY, HOWARD, JACKSON MARION, MIAMI, MONROE, MONTGO RANDOLPH, RUSH, SHELBY, SULLIVAN, TI WARREN, WAYNE, and WHITE COUNTIES	I, JENNINGS, JOHNSO DMERY, MORGAN,	ON, LAWRENCE, MADISON, OWEN, PARKE, PUTNAM,
	Rates	Fringes
GLAZIER	\$ 25.86	13.22
PLAS0075-001 06/01/2007		

CLAY, OWEN, PARKE, PUTNAM, VERMILLION AND VIGO COUNTIES:

	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER		
PLAS0101-001 06/01/2012		
FULTON AND MARSHALL COUNTIES; PULA	SKLCONNTA-(201	JTHERN_1/2):
	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER	.\$ 29.92	10.90
PLAS0101-003 06/01/2012		
ADAMS, ALLEN, DEKALB, HUNTINGTON, COUNTIES	NOBLE, STEUBI	EN, WELLS AND WHITLEY
	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER\$	23.32	10.85
PLASTERER	•	9.31
PLA50438-003 06/01/2013		
PULASKI (NOTHERN 2/3), JASPER (N. EAINCLUDING WHEATFIELD), ALL OF STARKE		N OF WEST TO BUT NOT
	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER	.\$ 34.76	22.15
PLAS0692-002 06/01/2013		
ARFA #46		

AREA #46

BARTHOLOMEW, BOONE, BROWN, CLARK, CLAY, CRAWFORD, DAVIESS, DUBOIS, GIBSON, HENDRICKS, JACKSON, JEFFERSON, JENNINGS, JOHNSON, KNOX, LAWRENCE, MARION,

MARTIN, MONROE, MORGAN, ORANGE, OWEN, PARKE, PERRY, PIKE, POSEY, PUTNAM, SCOTT, SHELBY, SPENCER, VANDERBURGH, VERMILLION, VIGO and WARRICK COUNTIES

D-1--

F....

	kates	Fringes
PLASTERER	\$ 25.04	12.48

PLAS0692-009 07/01/2013

AREA #83

BLACKFORD, DELAWARE, GRANT, HAMILTON (Northern Part), HANCOCK (Northern Part), JAY, MADISON and WABASH COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER	\$ 24.94	11.95
PLASTERER	\$ 25.69	11.75

PLAS0692-011 07/01/2013

AREA #83

DECATUR, FAYETTE, FRANKLIN, HENRY, RANDOLPH, RUSH, UNION and WAYNE COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER	\$ 24.94	11.95
PLASTERER	\$ 25.69	11.75

PLA.	50692	2-015	06/	01	/2013
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AREA #121

BENTON, CARROLL, CASS, CLINTON, FOUNTAIN, HOWARD, MIAMI, MONTGOMERY, TIPPECANOE, WARREN, WHITE and VERMILLION (Northern Part) COUNTIES

CEMENT MASON/CONCRETE FIN1SHER\$ 25.70

14.05

PLAS0692-018 06/01/2013

AREA #165

NEWTON COUNTY

Rates Fringes

13.90

CEMENT MASON/CONCRETE FIN1SHER... \$ 38.33 20.18

PLAS0692 -022 06/01/2013

Southward on Rt. No. 49 to the JASPER, BENTON and WHITE County lines, including the City Limits of Wheatfield, Rensselaer and Remington, Indiana. To the West, the boundary

of NEWTON County

Rates **Fringes**

CEMENT MASON/CONCRETE FINISHER

AREA #406\$ 36.16 22.35

PLA50692-023 06/01/2013

AREA #532

BOONE, HAMILTON (SOUTH HALF OF COUNTY NORTH TO NEW ROUTE INDIANA #32 INCLUDING NOBLESVILLE); HANCOCK COUNTY (SOUTHERN AND WESTERN PART OF HANCOCK COUNTY, NORTH TO BUT NOT INCLUDING FORTVILLE); HENDRICKS, JOHNSON, MARION and MORGAN COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER	\$ 26.00	14.00
PLAS0692-027 04/01/2013		
AREA #566		
CRAWFORD, DAVIESS, DUBOIS, GIBSON, POSEY, SPENCER, VANDERBURGH and WA		MARTIN, PERRY, PIKE,
	Rates	Fringes
CEMENT MASON/CONCRETE FIN1SHER.	·	
PLAS0692-033 05/01/2013		
BROWN, CLARKE, DEARBORN, FLOYD, FROHIO, RIPLEY AND SWITZERLAND COUNTIL	RANKLIN (SOUTHERN	
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
AREA #821	\$ 23.58	11.64
PLUM0136-003 10/01/2013		
DAVIESS, DUBOIS, GIBSON, JACKSON, LA	AWRENCE, MARTIN,	MONROE, ORANGE,

Plumbers and Pipefitters\$ 33.91

Rates

OWEN, PERRY, PIKE, POSEY, SPENCER, VANDERBURGH, and WARRICK COUNTIES

Fringes

15.51

PLUM0157-002 07/01/2013

BENTON,	CARROLL,	CLINTON,	FOUNTAIN,	MONTGOMERY,	TIPPECANOE,	WARREN
AND WHI	TE COLINITI	FS.				

Rates Fringes Plumbers and Pipefitters\$ 36.02 13.74

PLUM0166-001 07/01/2013

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, NOBLE, STEUBEN, -----WABASH,-WELLS; and-WHITLEY COUNTIES------

Rates Fringes Plumber and Steamfitter\$ 29.86 14.91

PLUM0166-002 07/01/2013

ELKHART, KOSCIUSKO, and LAGRANGE COUNTIES

Rates Fringes PLUMBER.....\$ 29.86 14.91

PLUM0172-001 06/03/2013

JASPER (S of the N. Side of the City of Rensselear), MARSHALL, PULASKI and STARKE COUNTIES

Rates Fringes Plumber, Pipefitter, Steamfitter......\$ 30.50

PLUM0210-003 06/01/2013

JASPER (to the City of Rensselaer) and NEWTON COUNTIES

17.53

	Rates	Fringes
PLUMBER	\$ 37.87	20.81
PLUM0392-006 06/01/2013		
DEARBORN, RIPLEY, OHIO AND SWITZER	LAND COUNT	IFS
	Rates	Fringes
Plumbers and Pipefitters		17.09
PLUM0440-002 12/01/2013		
BARTHOLOMEW, BOONE, HAMILTON, H. MARION COUNTIES; MIAMI COUNTY (SO ENTERS W. BOUNDARY); MORGAN, SHEL	OUTH OF A S	TRAIGHT LINE WHERE ROUTE 218
	Rates	Fringes
Plumbers and Pipefitters	\$ 34.07	15.34
PLUM0440-004 12/01/2013		
FAYETTE, FRANKLIN, HENRY, RANDOLPH,	RUSH, UNIO	N and WAYNE COUNTIES
	Rates	Fringes
Plumber and Steamfitter	\$ 34.07	15.34
PLUM0502-001 08/01/2013		
CLARK, FLOYD AND HARRISON COUNTIES	 ;	
	Rates	Fringes
PLUMBER/PIPEFITTER	\$ 32.00	17.17
PLUM0597-004 06/01/2013		
JASPER (Excluding the city limits of Renss	elear), AND N	IEWTON (Entire County)
	Rates	Fringes

PIPEFITTER	\$ 46.00	26.63
ROOF0023-004 06/01/2012		
ELKHART, FULTON, KOSCIUSKO, COUNTIES	LAGRANGE, MARSHALL,	PULASKI, and STARKE
	Rates	Fringes
Roofers:		
COMPOSITION	\$ 27.61	12.07
SLATE & TILE	\$ 28.11	12.07
ROOF0023-008 06/01/2012		
ALLEN, DEKALB, NOBLE, STEUBEN,	and WHITLEY COUNTIES	
	Rates	Fringes
Roofers:		
COMPOSITION	\$ 18.83	8.73
SLATE & TILE	\$ 19.33	8.73

ROOF0106-006 07/01/2012

CRAWFORD, DAVIESS, DUBOIS, GIBSON KNOX, MARTIN, ORANGE PERRY, PIKE, POSEY, SPENCER, VANDERBURGH AND WARRICK

	Rates	Fringes	_
Roofers:			
COMPOSITION	\$ 26.96	13.01	
SLATE & TILE	\$ 27.46	13.01	

ROOF0150-002 07/01/2012

CLAY, GREENE, OWEN, PARKE, SULLIVAN, VERMILLION AND VIGO COUNTIES

	Rates	Fringes	
ROOFER	\$ 26.50	10.07	
SHEE0020-003 07/01/2012			
ADAMS, ALLEN, BLACKFORD, CASS, DEK MIAMI, NOBLE, STEUBEN, WABASH, WE			,
	Rates	Fringes	
Sheet metal worker (HVAC Duct			
Work)	\$ 29.97	18.84	
SHEE0020-010 07/01/2011 BARTHOLOMEW, BOONE, BROWN, HAMILTON, HANCOCK, HENDRICKS, LAWRENCE, MADISON, MARION, MONR TIPTON, UNION AND WASHINGTON COL	DECATUR, DELA HENRY, JACKS OE, MORGAN, OR	WARE, FAYETTE, FRANK SON, JENNINGS, JOHNS	SON,
BARTHOLOMEW, BOONE, BROWN, HAMILTON, HANCOCK, HENDRICKS, LAWRENCE, MADISON, MARION, MONR	DECATUR, DELA HENRY, JACKS OE, MORGAN, OR	WARE, FAYETTE, FRANK SON, JENNINGS, JOHNS	SON,
BARTHOLOMEW, BOONE, BROWN, HAMILTON, HANCOCK, HENDRICKS, LAWRENCE, MADISON, MARION, MONR	DECATUR, DELA HENRY, JACKS ROE, MORGAN, OI JNTIES Rates	WARE, FAYETTE, FRANK SON, JENNINGS, JOHNS RANGE, RIPLEY, RUSH, SHE	SON,
BARTHOLOMEW, BOONE, BROWN, HAMILTON, HANCOCK, HENDRICKS, LAWRENCE, MADISON, MARION, MONR TIPTON, UNION AND WASHINGTON COU	DECATUR, DELA HENRY, JACKS ROE, MORGAN, OI JNTIES Rates	WARE, FAYETTE, FRANK SON, JENNINGS, JOHNS RANGE, RIPLEY, RUSH, SHE Fringes 17.75	SON,
BARTHOLOMEW, BOONE, BROWN, HAMILTON, HANCOCK, HENDRICKS, LAWRENCE, MADISON, MARION, MONR TIPTON, UNION AND WASHINGTON COL	DECATUR, DELA HENRY, JACKS ROE, MORGAN, OR JNTIES Rates\$ 31.72	WARE, FAYETTE, FRANK SON, JENNINGS, JOHNS RANGE, RIPLEY, RUSH, SHE Fringes 17.75	SON,
BARTHOLOMEW, BOONE, BROWN, HAMILTON, HANCOCK, HENDRICKS, LAWRENCE, MADISON, MARION, MONR TIPTON, UNION AND WASHINGTON COL	DECATUR, DELA HENRY, JACKS ROE, MORGAN, OR JNTIES Rates\$ 31.72	WARE, FAYETTE, FRANK SON, JENNINGS, JOHNS RANGE, RIPLEY, RUSH, SHE Fringes 17.75	SON,

TEAM0135-003 04/01/2013

REMAINING COUNTIES

	Rates	Fringes
Truck drivers:		
GROUP 1	\$ 27.41	12.31
GROUP 2	\$ 27.46	12.31
GROUP 3	\$ 27.51	12.31
GROUP 4	\$ 27.56	12.31
GROUP 5	\$ 27.61	12.31
GROUP 6	\$ 27.66	12.31
GROUP 7	\$ 27.71	12.31
GROUP 8	\$ 27.76	12.31
GROUP 9	\$ 27.81	12.31
GROUP10	\$ 27.26	12.31
GROUP11	\$ 27.81	12.31
GROUP12	\$ 27.91	12.31

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Single/batches axle straight trucks; Batch trucks, wet or dry 3 (34E) axle or less; Single axle Grease and maintenance truck

GROUP 2: Single axle fuel and water trucks

- GROUP 3: Single axle "dog-legs", and tandem truck or doglegs; Winch trucks or A-frames when used for transportation purposes; Drivers on batch trucks, wet or dry over 3 (34E) batches and tandem axle grease and maintenance truck
- GROUP 4: Tandem axle fuel trucks; tandem axle water trucks; butuminous distributors (two-man)
- GROUP 5: Tandem trucks over 15 tons payload; Single axle semi trucks; Farm tractors hauling material; Mixer trucks (all types); Trucks pulling tilt-top trailer single axle; Single axle low- boys; Truck-mounted payement breakers
- GROUP 6: Tandem trucks or "dog-legs"; Semi-water Truck; Sprinkler Truck; Heavy equipment-type water wagons, 5,000 gallons and under; butuminous distributors (one-man)
- GROUP 7: Tri-axle trucks; Tandem axle semi trucks; Equipment when not self-loaded or pusher loaded, such as Koehring or similar dumpsters, track trucks, Euclid bottom

dump and hug bottom dump, tournatrailers, tournarockers, Acey wagons or for similar equipment (12 cu yds or less); Mobile mixer truck; Tandem Axle trucks pulling tilt-top trailer; Tandem - Axle lowboy; Tri- Axle batch Truck; Tri-Axle grease and maintenance truck

GROUP 8: Tandem-tandem semi trucks; Truck mechanics and welders; Heavy equipment-type water wagon over 5,000 gallons; Tri-Axle Trucks pulling tilt-top trailer; Low-boys, tandem-tandem axle

GROUP 9: Low-boys, tandem tri-axle; Acey wagons up to and including 3 buckets; Equipment when not self-loaded or pusher loaded, such as koehring or similar dumpsters, Track Trucks, Euclid bottom dump and hug bottom dump, Tournatrailers, Tournarockers, Acey wagons or for similar equipment (over 12 cu yds.)

GROUP 10: Pick-up trucks

GROUP 11: Helpers; Greasers; Tire men; Batch board tenders; Warehouseman

GROUP 12: Acey wagon (over 3 buckets); Quad Axle Trucks; Articulating Dump

WELDERS - Receive rate prescribed for craft performing operation to which

welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e.,

Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
 - an existing published wage determination

 - a survey underlying a wage determination a Wage and Hour Division letter setting forth a position on
 - a wage determination matter
 - a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations

Wage and Hour Division

U.S. Department of Labor

200 Constitution Avenue, N.W.

Washington, DC 20210

2. If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3. If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4. All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

General Decision Number: KY140100 05/09/2014 KY100

Superseded General Decision Number: KY20130100

State: Kentucky

Construction Type: Highway

Counties: Anderson, Bath, Bourbon, Boyd, Boyle, Bracken, Breckinridge, Bullitt, Carroll, Carter, Clark, Elliott, Fayette, Fleming, Franklin, Gallatin, Grant, Grayson, Greenup, Hardin, Harrison, Henry, Jefferson, Jessamine, Larue, Lewis, Madison, Marion, Mason, Meade, Mercer, Montgomery, Nelson, Nicholas, Oldham, Owen, Robertson, Rowan, Scott, Shelby, Spencer, Trimble, Washington and Woodford Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number	Publication Date
0	01/03/2014
1	02/14/2014
2	04/18/2014
3	05/09/2014

BRIN0004-003 06/01/2011

BRECKENRIDGE COUNTY

	Rates	Fringes	
BRICKLAYER	\$ 24.11	10.07	
			_

BRKY0001-005 06/01/2013

BULLITT, CARROLL, GRAYSON, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, & TRIMBLE COUNTIES:

	Rates	Fringes
BRICKLAYER	\$ 24.82	10.71

BRKY0002-006 06/01/2011

BRACKEN, GALLATIN, GRANT, MASON & ROBERTSON COUNTIES:

	Rates	Fringes
BRICKLAYER	\$ 26.57	10.26

BRKY0007-004 06/01/2011		
BOYD, CARTER, ELLIOT, FLEMING, GREE	ENUP, LEWIS & ROWAN CO	UNTIES:
BRICKLAYER	Rates \$ 28.29	Fringes 16.80
BRKY0017-004 06/01/2009		
ANDERSON, BATH, BOURBON, BOYLE, O MERCER, MONTGOMERY, NICHOLAS, C		• • • • • • • • • • • • • • • • • • • •
BRICKLAYER	Rates \$ 24.11	Fringes 9.97
CARP0064-001 04/01/2014		
0400541750	Rates	Fringes
CARPENTER Diver	\$ 41.63	14.96 14.96
PILEDRIVERMAN	\$ 27.75	14.96
ELECO212-008 06/03/2013		
BRACKEN, GALLATIN and GRANT COUN	ITIES	
	Rates	Fringes
ELECTRICIAN	\$ 26.35	16.09
ELECO212-014 07/01/2013		
BRACKEN, GALLATIN & GRANT COUNTI	ES:	
	Rates	Fringes
Sound & Communication Technician	\$ 22.50	9.51
ELEC0317-012 05/29/2013		
BOYD, CARTER, ELLIOT & ROWAN COUN	TIES:	
	Rates	Fringes
Electricians:		
Cable Splicer Electrician	\$ 32.68 \$ 32.22	18.13 20.84
Indiana Finance Authority/Joint Board LSIORB Toll Services Project	Attachment 3 to Exhibit F Page 55	Exhibits to Toll Services Agreement

ELEC0369-007 05/29/2013

ANDERSON, BATH, BOURBON, BOYLE, BRECKINRIDGE, BULLITT, CARROLL, CLARK, FAYETTE, FRAONKLIN, GRAYSON, HARDIN, HARRISON, HENRY, JEFFERSON, JESSAMINE, LARUE, MADISON, MARION, MEADE, MERCER, MONTGOMERY, NELSON, NICHOLAS, OLDHAM, OWEN, ROBERTSON, SCOTT, SHELBY, SPENCER, TRIMBLE, WASHINGTON, & WOODFORD COUNTIES:

	Rates	Fringes
ELECTRICIAN	·	14.37
ELEC0575-002 12/31/2012		
FLEMING, GREENUP, LEWIS & MASON CO	OUNTIES:	
	Rates	Fringes
ELECTRICIAN	\$ 31.20	13.55
ENGI0181-018 07/01/2013		
	Rates	Fringes
Operating Engineer:		
GROUP 1	\$ 28.00	13.90
GROUP 2	\$ 25.45	13.90
GROUP 3	\$ 25.85	13.90
GROUP 4	\$ 25.17	13.90

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - A-Frame Winch Truck; Auto Patrol; Backfiller; Batcher Plant; Bituminous Paver; Bituminous Transfer Machine; Boom Cat; Bulldozer; Mechanic; Cableway; Carry-All Scoop; Carry Deck Crane; Central Compressor Plant; Cherry Picker; Clamshell; Concrete Mixer (21 cu. ft. or Over); Concrete Paver; Truck-Mounted Concrete Pump; Core Drill; Crane; Crusher Plant; Derrick; Derrick Boat; Ditching & Trenching Machine; Dragline; Dredge Operator; Dredge Engineer; Elevating Grader & Loaders; Grade-All; Gurries; Heavy Equipment Robotics Operator/Mechanic; High Lift; Hoe-Type Machine; Hoist (Two or More Drums); Hoisting Engine (Two or More Drums); Horizontal Directional Drill Operator; Hydrocrane; Hyster; KeCal Loader; LeTourneau; Locomotive; Mechanic; Mechanically Operated Laser Screed; Mechanic Welder; Mucking Machine; Motor Scraper; Orangepeel Bucket; Overhead Crane; Piledriver; Power Blade; Pumperete; Push Dozer; Rock Spreader, attached to equipment; Rotary Drill; Roller (Bituminous); Rough Terrain Crane; Scarifier; Scoopmobile; Shovel; Side Boom; Subgrader; Tailboom; Telescoping Type Forklift; Tow or Push

Boat; Tower Crane (French, German & other types); Tractor Shovel; Truck Crane; Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment

GROUP 2 - Air Compressor (Over 900 cu. ft. per min.); Bituminous Mixer; Boom Type Tamping Machine; Bull Float; Concrete Mixer (Under 21 cu. ft.); Dredge Engineer; Electric Vibrator; Compactor/Self-Propelled Compactor; Elevator (One Drum or Buck Hoist); Elevator (When used to Hoist Building Material); Finish Machine; Firemen & Hoist (One Drum); Flexplane; Forklift (Regardless of Lift Height); Form Grader; Joint Sealing Machine; Outboard Motor Boat; Power Sweeper (Riding Type); Roller (Rock); Ross Carrier; Skid Mounted or Trailer Mounted Concrete Pump; Skid Steer Machine with all Attachments; Switchman or Brakeman; Throttle Valve Person; Tractair & Road Widening Trencher; Tractor (50 H.P. or Over); Truck Crane Oiler; Tugger; Welding Machine; Well Points; & Whirley Oiler

GROUP 3 - All Off Road Material Handling Equipment, including Articulating Dump Trucks; Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4 - Bituminous Distributor; Burlap & Curing Machine; Cement Gun; Concrete Saw; Conveyor; Deckhand Oiler; Grout Pump; Hydraulic Post Driver; Hydro Seeder; Mud Jack; Oiler; Paving Joint Machine; Power Form Handling Equipment; Pump; Roller (Earth); Steerman; Tamping Machine; Tractor (Under 50 H.P.); & Vibrator

CRANES - with booms 150 ft. & Over (Including JIB), and where the length of the boom in combination with the length of the piling leads equals or exceeds 150 ft. - \$1.00 over Group 1 rate

EMPLOYEES ASSIGNED TO WORK BELOW GROUND LEVEL ARE TO BE PAID 10% ABOVE BASIC WAGE RATE. THIS DOES NOT APPLY TO OPEN CUT WORK.

1R0N0044-009 06/01/2013

BRACKEN, GALLATIN, GRANT, HARRISON, ROBERTSON,

BOURBON (Northern third, including Townships of Jackson, Millersburg, Ruddel Mills & Shawhan); CARROLL (Eastern third, including the Township of Ghent);

FLEMING (Western part, excluding Townships of Beechburg, Colfax, Elizaville, Flemingsburg, Flemingsburg Junction, Foxport, Grange City, Hillsboro, Hilltop, Mount Carmel, Muses Mills, Nepton, Pecksridge, Plummers Landing, Plummers Mill, Poplar Plains, Ringos Mills, Tilton & Wallingford); MASON (Western two-thirds, including Townships of Dover, Lewisburg, Mays Lick, Maysville, Minerva, Moranburg, Murphysville, Ripley, Sardis, Shannon, South Ripley & Washington); NICHOLAS (Townships of Barefoot, Barterville, Carlisle, Ellisville, Headquarters, Henryville, Morningglory, Myers & Oakland Mills);

OWEN (Townships of Beechwood, Bromley, Fairbanks, Holbrook, Jonesville, Long Ridge, Lusby's Mill, New, New Columbus, New Liberty, Owenton, Poplar Grove, Rockdale, Sanders, Teresita & Wheatley); SCOTT (Northern two-thirds, including Townships of Biddle, Davis, Delaplain, Elmville, Longlick, Muddy Ford, Oxford, Rogers Gap, Sadieville, Skinnersburg & Stonewall)

	Rates	Fringes
IRONWORKER	ć 22 F0	40.40
Fence Erector Structural	\$ 22.50 \$ 24.80	18.40 18.40
Structural	3 24.60	16.40

1R0N0070-006 06/01/2013

ANDERSON, BOYLE, BRECKINRIDGE, BULLITT, FAYETTE, FRANKLIN, GRAYSON, HARDIN, HENRY, JEFFERSON, JESSAMINE, LARUE, MADISON, MARION, MEADE, MERCER, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE, WASHINGTON & WOODFORD

BOURBON (Southern two-thirds, including Townships of Austerlity, Centerville, Clintonville, Elizabeth, Hutchison, Littlerock, North Middletown & Paris);

CARROLL (Western two-thirds, including Townships of Carrollton, Easterday, English, Locust, Louis, Prestonville & Worthville);

CLARK (Western two-thirds, including Townships of Becknerville, Flanagan, Ford, Pine Grove, Winchester & Wyandotte);

OWEN (Eastern eighth, including Townships of Glenmary, Gratz, Monterey, Perry Park & Tacketts Mill);

SCOTT (Southern third, including Townships of Georgetown, Great Crossing, Newtown, Stampling Ground & Woodlake);

	Rates	Fringes	
IRONWORKER	\$ 26.47	19.30	

1RON0372-006 06/01/2013

BRACKEN, GALLATIN, GRANT, HARRISON and ROBERTSON

BOURBON (Northern third, including Townships of Jackson, Millersburg, Ruddel Mills & Shawhan); CARROLL (Eastern third, including the Township of Ghent);

FLEMING (Western part, Excluding Townships of Beechburg, Colfax, Elizaville, Flemingsburg, Flemingsburg Junction, Foxport, Grange City, Hillsboro, Hilltop, Mount Carmel, Muses Mills, Nepton, Pecksridge, Plummers Landing, Plummers Mill, Poplar Plains, Ringos Mills, Tilton & Wallingford);

MASON (Western two-thirds, including Townships of Dover, Lewisburg, Mays Lick, Maysville, Minerva, Moranburg, Murphysville, Ripley, Sardis, Shannon, South Ripley & Washington); NICHOLAS (Townships of Barefoot, Barterville, Carlisle, Ellisville, Headquarters, Henryville, Morningglory, Myers & Oakland Mills);

OWEN (Townships of Beechwood, Bromley, Fairbanks, Holbrook, Jonesville, Long Ridge, Lusby's Mill, New, New Columbus, New Liberty, Owenton, Poplar Grove, Rockdale, Sanders, Teresita & Wheatley); SCOTT (Northern two-thirds, including Townships of Biddle, Davis, Delaplain, Elmville, Longlick, Muddy Ford, Oxford, Rogers Gap, Sadieville, Skinnersburg & Stonewall) COUNTIES

	Rates	Fringes
IRONWORKER, REINFORCING	\$ 26.47	19.30

4 DONO 7 CO 007 4 2 /04 /2042

1R0N0769-007 12/01/2012

BATH, BOYD, CARTER, ELLIOTT, GREENUP, LEWIS, MONTGOMERY & ROWAN CLARK (Eastern third, including townships of Bloomingdale, Hunt, Indian Fields, Kiddville, Loglick, Rightangele & Thomson); FLEMING (Townships of Beechburg, Colfax, Elizaville, Flemingsburg, Flemingsburg Junction, Foxport, Grange City, Hillsboro, Hilltop, Mount Carmel, Muses Mills, Nepton, Pecksridge, Plummers Landing, Plummers Mill, Poplar Plains, Ringos Mills, Tilton & Wallingford);

MASON (Eastern third, including Townships of Helena, Marshall, Orangeburg, Plumville & Springdale);

NICHOLAS (Eastern eighth, including the Township of Moorefield Sprout)

	Rates	Fringes
IRONWORKER	\$ 32.54	20.18

LAB00189-003 07/01/2013

BATH, BOURBON, BOYD, BOYLE, BRACKEN, CARTER, CLARK, ELLIOTT, FAYETTE, FLEMING, FRANKLIN, GALLATIN, GRANT, GREENUP, HARRISON, JESSAMINE, LEWIS, MADISON, MASON, MERCER, MONTGOMERY, NICHOLAS, OWEN, ROBERTSON, ROWAN, SCOTT, & WOOLFORD COUNTIES

		Rates	Fringes
Laborers:			
GROU	JP 1	\$ 21.35	11.61
GROU	JP 2	\$ 21.60	11.61
GROU	JP 3	\$ 21.65	11.61
GROU	JP 4	\$ 22.25	11.61

LABORERS CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow;

Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

LAB00189-008 07/01/2013

ANDERSON, BULLITT, CARROLL, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE & WASHINGTON COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	\$ 22.01	10.95
GROUP 2	\$ 22.26	10.95
GROUP 3	\$ 22.31	10.95
GROUP 4	\$ 22.91	10.95

LABORERS CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

LAB00189-009 07/01/2013

BRECKINRIDGE & GRAYSON COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	\$ 21.96	11.00
GROUP 2	\$ 22.21	11.00
GROUP 3	\$ 22.26	11.00
GROUP 4	\$ 22.86	11.00

LABORERS CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker

(Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

PAIN0012-005 06/11/2005

BATH, BOURBON, BOYLE, CLARK, FAYETTE, FLEMING, FRANKLIN, HARRISON, JESSAMINE, MADISON, MERCER, MONTGOMERY, NICHOLAS, ROBERTSON, SCOTT & WOODFORD COUNTIES:

		Rates	Fringes
PAINT	ER		_
	Bridge/Equipment Tender and/or Containment Builder	\$ 18.90	5.90
	Brush & Roller	\$ 21.30	5.90
	Elevated Tanks; Steeplejack Work; Bridge & Lead Abatement	\$ 22.30	5.90
	Sandblasting & Waterblasting	\$ 22.05	5.90
	Spray	\$ 21.80	5.90

^{*} PAIN0012-017 05/01/2014

BRACKEN, GALLATIN, GRANT, MASON & OWEN COUNTIES:

	Rates	Fringes
PAINTER (Heavy & Highway Bridges – Guardrails – Lightpoles – Striping)		
Bridge Equipment Tender and Containment Builder	\$ 20.73	8.71
Brush & Roller	\$ 23.39	8.71
Elevated Tanks; Steeplejack Work; Bridge & Lead Abatement	\$ 24.39	8.71
Sandblasting & Water Blasting	.\$ 24.14	8.71
Spray	.\$ 23.89	8.71

PAIN0118-004 05/01/2010

ANDERSON, BRECKINRIDGE, BULLITT, CARROLL, GRAYSON, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE & WASHINGTON COUNTIES:

DAINITED	Rates	Fringes
PAINTER		
Brush & Roller	\$ 18.50	10.30
Spray, Sandblast, Power		

Tools, Waterblast & Steam Cleaning	\$ 19.50	10.30	
PAIN1072-003 12/01/2013			
BOYD, CARTER, ELLIOTT, GREENUP, LEWIS an	d ROWAN COUI	NTIES	
DAINTED	Rates	Fringes	
PAINTER Bridges; Locks; Dams; Tension Towers & Energized			
Substations		15.10	
Power Generating Facilities		15.10	
PLUM0248-003 06/01/2013			
BOYD, CARTER, ELLIOTT, GREENUP, LEWIS & F	ROWAN COUNT	ES:	
	Rates	Fringes	
Plumber and Steamfitter	\$ 33.00	17.93	
PLUM0392-007 06/01/2013			
BRACKEN, CARROLL (Eastern Half), GALLATIN,	GRANT, MASO	N, OWEN & ROBERTSON COUNTIES:	
	Rates	Fringes	
Plumbers and Pipefitters	\$ 29.60	17.09	
PLUM0502-003 08/01/2013			
BRECKINRIDGE, BULLITT, CARROLL (Western Half), FRANKLIN (Western three-fourths), GRAYSON, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE & WASHINGTON COUNTIES			
	Rates	Fringes	
PLUMBER	\$ 32.00	17.17	
SUKY2010-160 10/08/2001			
	Rates	Fringes	

Truck drivers:

GROUP 1	\$	16.57	7.34
GROUP 2	\$	16.68	7.34
GROUP 3	\$	16.86	7.34
GROUP 4	Ś	16.96	7.34

TRUCK DRIVER CLASSIFICATIONS

GROUP 1 - Mobile Batch Truck Tender

GROUP 2 - Greaser; Tire Changer; & Mechanic Tender

GROUP 3 - Single Axle Dump; Flatbed; Semi-trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Distributor; Mixer; & Truck Mechanic

GROUP 4 - Euclid & Other Heavy Earthmoving Equipment & Lowboy; Articulator Cat; 5-Axle Vehicle; Winch & A-Frame when used in transporting materials; Ross Carrier; Forklift when used to transport building materials; & Pavement Breaker

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental. Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters , PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable , i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
 - an existing published wage determination
 - a survey underlying a wage determination
 - a Wage and Hour Division letter setting forth a position on
 - a wage determination matter
 - a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

EXHIBIT G

FORM OF SOFTWARE SOURCE CODE ESCROW AGREEMENT

Account Number _____

This Source Code Escrow Agreement ("Agreem	nent") is effective,
201_ among ("Escrow Agent"),	("Depositor"), and the Indiana Finance
Authority, a body corporate and politic, not	: a state agency but an independent
instrumentality exercising essential public funct	,
this Agreement by resolution of the Louisville-S	•
Board("Joint Board")("Beneficiary"), who c Agreement as the parties ("Parties").	ollectively may be referred to in this

- A. Depositor and Beneficiary have entered or will enter into a Toll Services Agreement (referred to in this Agreement as the "Contract"). Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.
- B. Pursuant to the Contract, Depositor has granted Beneficiary licenses to use certain software and supporting materials, and Depositor will from time to time modify, add to, refine, substitute, revise, enhance, update, revise, upgrade and/or correct such software and supporting materials and will submit these updated software development documents on an ongoing basis as the same occur, but at a minimum with each payment request relating to the Installation Work, with monthly invoices for payment of the Operations and Maintenance Price, and with monthly invoices for compensation for Software maintenance services during the Software Maintenance Option Period, if any.
- C. Depositor has agreed in the Contract to deposit into escrow with Escrow Agent the Software Source Code and related documentation of Software required to be delivered as part of the Work under the Contract and during the Software Maintenance Option Period, if any, including Source Code in ASCII format, on industry standard media and source code listings in human readable form of the Software as well as paper and electronic copies of the functional specifications and design specifications, code and documentation for tests used by Depositor to verify Software behavior, and user and technical documentation (all of which, together with modifications, additions, enhancements, updates, revisions, upgrades and corrections thereto and thereof, and all other supplementary deposits under Section 1.1 below, being collectively referred to in this Agreement as the "Source Code").
- D. Depositor and/or its Software suppliers desire to avoid disclosure and release of the Source Code except under certain limited circumstances.
- E. The availability of the Source Code to Beneficiary is critical in the conduct of its business and, therefore, Beneficiary needs access to the Source Code under certain limited circumstances.

- F. Depositor and Beneficiary desire to establish an escrow with Escrow Agent to provide for the retention, administration and controlled access of the Source Code.
- G. Escrow Agent has consented to act as Escrow Agent and to receive and hold the current version and any future versions of the Source Code.
- H. The parties desire this Agreement to be supplementary to the Contract pursuant to 11 United States Bankruptcy Code, Section 365(n)(1)(B).

NOW, THEREFORE, Depositor and Beneficiary hereby engage Escrow Agent to serve as Escrow Agent for the Source Code, Escrow Agent hereby accepts such engagement, and the Parties hereby agree to the establishment and administration of an escrow for the Source Code, on the following terms and conditions.

SOURCE CODE ESCROW AGREEMENT

ARTICLE 1 -- DEPOSITS

- 1.1 Obligation to Make Deposits.
 - a. Immediately upon execution of this Agreement, Depositor shall deposit Pre-Existing Software Source Code to be used in connection with the Project with Escrow Agent.
 - b. Based on invoices for Payment Milestones, Depositor shall deposit the then current version of the Pre-Existing Software Source Code reflecting modifications and enhancements to such Pre-Existing Software Source Code under development by Depositor with the Escrow Agent. Depositor shall be required to submit an updated Source Code document reflecting the then current version of the Pre-Existing Software Source Code with each invoice.
 - c. Not later than the date a Certificate of System Acceptance is issued by the Beneficiary, Depositor shall deposit with Escrow Agent the then current approved and accepted version of the Source Code that has been developed for the Project.
 - d. If during any calendar month after the date a notice of System Acceptance is issued by the Beneficiary Depositor completes and installs in or for the Project any modification, addition, enhancement, update, revision, upgrade or correction of or to any of the escrowed Source Code, it shall deposit with Escrow Agent, within 30 days after the end of such calendar month, each such modification, addition, enhancement, update, revision, upgrade and correction, and a modified <a href="https://dx.doi.org/10.10/20.10

Agreement to Source Code shall include the initially deposited materials and any materials subsequently deposited pursuant to this <u>Section 1.1(d)</u>.

- e. Each deposit under subsection d. above shall be added to the existing deposit. Each deposit under subsections b. or c. above shall be listed on a modified Attachment and Depositor shall sign each modified Attachment A. Attachment A and each modified Attachment A shall be held and maintained separately within the escrow account. Escrow Agent shall create an independent record which documents the activity for Attachment A and each modified Attachment A. The processing of all deposits under this Section 1.1 shall be in accordance with Sections 1.2 through 1.6 below.
- f. Notwithstanding any other provision of this Agreement, Depositor shall have no obligation to deposit with the Escrow Agent any Source Code for Off-the-Shelf Software.
- 1.2 <u>Identification of Tangible Media</u>. Prior to each delivery of the Source Code to Escrow Agent, Depositor shall conspicuously label for identification each document, magnetic tape, disk, or other tangible media upon which the Source Code are written or stored. Additionally, with each delivery Depositor shall complete <u>Attachment A</u> to this Agreement or a modified <u>Attachment A</u> by listing each such tangible media by the item label description, the type of media and the quantity, and the identity of the owner of the Source Code (whether Depositor or a Software Supplier). Depositor shall sign each <u>Attachment A</u> or modified <u>Attachment A</u> and deliver it to Escrow Agent with the Source Code. Such signature shall constitute Depositor's representation and warranty that <u>Attachment A</u> is true, accurate and complete. Unless and until Depositor makes the initial deposit with Escrow Agent, Escrow Agent shall have no obligation with respect to this Agreement, except the obligation to notify the parties regarding the status of the account as required in <u>Section 2.2</u> below.
- 1.3 <u>Deposit Inspection</u>. Within three business days after Escrow Agent receives Source Code and <u>Attachment A</u> or a modified <u>Attachment A</u>, Escrow Agent shall conduct a deposit inspection by visually matching the labeling of the tangible media containing the Source Code to the item descriptions and quantity listed on <u>Attachment A</u> or modified <u>Attachment A</u>. In addition to the deposit inspection, Beneficiary may elect to cause a verification of the Source Code at any time in accordance with <u>Section 1.6</u> below.
- 1.4 <u>Acceptance of Deposit</u>. Immediately upon completion of each deposit inspection, if Escrow Agent determines that the labeling of the tangible media matches the item descriptions and quantity on <u>Attachment A</u> or the modified <u>Attachment A</u>, Escrow Agent shall date and sign <u>Attachment A</u> or the modified <u>Attachment A</u> and mail a copy thereof to Depositor and Beneficiary. Immediately upon completion of each deposit inspection, if Escrow Agent determines that the labeling does not match the item descriptions or quantity on <u>Attachment A</u> or the modified <u>Attachment A</u>, Escrow Agent shall (a) note the discrepancies in writing on <u>Attachment A</u> or the modified <u>Attachment A</u>; (b) date and

sign <u>Attachment A</u> or the modified <u>Attachment A</u> with the exceptions noted; and (c) mail a copy of <u>Attachment A</u> or the modified <u>Attachment A</u> to Depositor and Beneficiary. Escrow Agent's acceptance of the deposit occurs upon the signing of <u>Attachment A</u> or the modified <u>Attachment A</u> by Escrow Agent. Delivery of the signed <u>Attachment A</u> or the modified <u>Attachment A</u> to Beneficiary is Beneficiary's notice that the Source Code have been received and accepted by Escrow Agent.

- 1.5 <u>Depositor's Representations</u>. Depositor represents and warrants to Beneficiary as follows:
 - Depositor lawfully possesses all of the Source Code deposited with Escrow Agent;
 - b. With respect to all of the Source Code, Depositor has the right and authority to grant to Escrow Agent and Beneficiary the rights as provided in this Agreement;
 - c. The Source Code are not subject to any lien or other encumbrance;
 - d. The Source Code consist of the proprietary technology and other materials identified either in the Contract or <u>Attachment A</u>, as the case may be; and
 - e. The Source Code are readable and useable in their current form or, if any portion of the Source Code is encrypted, the decryption tools and decryption keys have also been deposited.
- 1.6 <u>Verification</u>. Beneficiary shall have the right, at Beneficiary's expense, to cause a verification of any Source Code. Beneficiary shall notify Depositor and Escrow Agent of Beneficiary's request for verification. Depositor shall have the right to be present at the A verification determines, in different levels of detail, the accuracy, completeness, sufficiency and quality of the Source Code. If a verification is elected after the Source Code have been delivered to Escrow Agent, then only Escrow Agent, or at Escrow Agent's or Beneficiary's election an independent person or company selected and supervised by Escrow Agent or Beneficiary, may perform the verification. If Beneficiary elects to have an independent person or company perform the verifications, its election and selection shall prevail over any such election by Escrow Such verification shall determine the relevance, completeness, currency, accuracy and functionality of the Source Code and whether the Source Code are all the Source Code. If Escrow Agent or a person or company it selects performs the verification, Escrow Agent shall deliver to Beneficiary a written report thereon not later than 30 days after Beneficiary delivers its written request therefor. Any verification shall take place either at Escrow Agent's location or an agreed upon location during Escrow Agent's regular business hours. If Beneficiary elects to have an independent person or company perform the verification, then such entity shall adhere to the confidentiality requirements of the Contract.

- 1.7 <u>Removal of Source Code</u>. The Source Code may be removed and/or exchanged only on written instructions signed by both the Depositor and Beneficiary, or as otherwise provided in this Agreement.
- 1.8 <u>Inspection</u>. Beneficiary and Depositor shall be entitled, during normal business hours, to inspect, under the supervision of an officer of Escrow Agent and at Escrow Agent's facilities, the physical and technical status and condition of the Software. The party undertaking the inspection shall provide written notice (delivered by mail or facsimile with acknowledged transmission) of the pending inspection to the other party, seven calendar days prior to the scheduled date of the inspection. The party receiving the notice shall have the right to be present at the inspection, but such presence is not a condition precedent to the inspecting party's right to proceed with inspection.

ARTICLE 2 -- CONFIDENTIALITY AND RECORD KEEPING

- 2.1 <u>Confidentiality</u>. Escrow Agent shall maintain the Source Code in a secure, environmentally safe, fireproofed vault or locked facility which is accessible only to authorized representatives of Escrow Agent. Escrow Agent shall have the obligation to reasonably protect the confidentiality of the Source Code. Except as provided in this Agreement, Escrow Agent shall not disclose, transfer, make available or use the Source Code. Escrow Agent shall not disclose the content of this Agreement to any third party. If Escrow Agent receives a subpoena or any other order from a court or other judicial tribunal pertaining to the disclosure or release of the Source Code, Escrow Agent shall immediately notify the other Parties unless prohibited by law. It shall be the responsibility of Depositor and/or Beneficiary to challenge any such order; provided, however, that Escrow Agent does not waive its rights to present its position with respect to any such order. Escrow Agent shall not be required to disobey any order from a court or other judicial tribunal. (See <u>Section 7.5</u> below for notices of requested orders.)
- 2.2 <u>Status Reports.</u> Escrow Agent shall issue to Depositor and Beneficiary a report profiling the account history at least semi-annually. Escrow Agent may provide copies of the account history pertaining to this Agreement upon the request of any other Party.
- 2.3 <u>Audit Rights</u>. During the term of this Agreement, Depositor and Beneficiary shall each have the right to inspect the written records of Escrow Agent pertaining to this Agreement. Any inspection shall be held during normal business hours and following reasonable prior notice.

ARTICLE 3 -- TITLE TO MEDIA

- 3.1 <u>Title to Media</u>. Title to the media, materials and documents upon which the Source Code is written or stored is vested in Beneficiary pursuant to <u>Section 14</u> of the Contract, but is subject to the provisions of this Agreement on access to and release of such media, materials and documents.
- 3.2 <u>Disclaimer</u>. Depositor and Escrow Agent hereby disclaim and relinquish any title to or ownership of the media, materials and documents upon which the Source Code is

written or stored. In addition, Escrow Agent hereby disclaims and relinquishes any title to or ownership of Source Code deposited with Escrow Agent under this Agreement.

ARTICLE 4 -- RELEASE OF DEPOSIT

- 4.1 <u>Release Conditions</u>. As used in this Agreement, "Release Condition" shall mean any of the following:
 - a. Bankruptcy, reorganization, arrangement, insolvency or liquidation proceedings, proceedings under Title 7 of the United States Code, as amended, or other proceedings for relief under any bankruptcy law or similar law for the relief of debtors are instituted by or against Depositor, or by or against any Software Supplier as to deposited Source Code it owns (other than bankruptcy proceedings instituted by Depositor or any such Software Supplier against third parties), and, if instituted against Depositor or any such Software Supplier, are allowed against Depositor or any such Software Supplier or are consented to or are not dismissed, terminated or otherwise nullified within 60 calendar days after such institution;
 - b. A custodian, trustee or receiver is appointed for Depositor or any such Software Supplier or any substantial part of its assets;
 - c. Depositor or any such Software Supplier makes or attempts to make an assignment for the benefit of creditors;
 - d. Depositor or any such Software Supplier generally fails to pay its debts when they are due or admits of its inability to pay its debts;
 - e. Depositor or any such Software Supplier fails to provide necessary and commercially feasible updates and maintenance releases, or otherwise is in material breach of its software development and support obligations under the Contract;
 - f. The Contract is terminated in whole pursuant to its terms because of an "Event of Default":
 - g. Depositor or any such Software Supplier ceases to do business in the ordinary course or is unwilling or unable to perform its obligations under the Contract Documents; or
 - h. Depositor does not continue to provide updates and maintenance releases, or otherwise breaches its software maintenance and support obligations under the Software Maintenance Option during the Software Maintenance Option Period.
- 4.2 <u>Filing For Release</u>. If Beneficiary believes in good faith that a Release Condition has occurred, Beneficiary may provide to Escrow Agent written notice of the occurrence

of the Release Condition and a request for the release of the Source Code. If the Release Condition pertains only to a Software Supplier, Beneficiary's notice shall so indicate. Immediately upon receipt of such notice, Escrow Agent shall provide a copy of the notice to Depositor by commercial express mail.

4.3 Contrary Instructions. From the date Escrow Agent mails the notice requesting release of the Source Code, Depositor shall have ten days to deliver to Escrow Agent contrary instructions ("Contrary Instructions"). Contrary Instructions shall mean and be limited to the written representations and warranties, without qualification, exception or condition, by an authorized officer or authorized delegate of Depositor that (a) the person signing for Depositor is an authorized officer or authorized delegate of Depositor and (b) a Release Condition has not occurred or has been cured. Immediately upon receipt of Contrary Instructions within such ten-day period, Escrow Agent shall send a copy to Beneficiary by commercial express mail. Additionally, Escrow Agent shall notify both Depositor and Beneficiary that there is a dispute to be resolved pursuant to Section 7.3 of this Agreement. Subject to Section 5.2 of this Agreement, Escrow Agent shall continue to store the Source Code without release pending (i) joint instructions from Depositor and Beneficiary; (ii) dispute resolution pursuant to Section 7.3; or (iii) order of a court. Contrary Instructions received after such ten-day period shall be automatically null and void, shall have no force or effect, and shall be disregarded by Escrow Agent.

4.4 Release of Deposit.

- a. If Escrow Agent does not receive Contrary Instructions from the Depositor within such ten-day period, Escrow Agent is authorized to, and shall, immediately release the Source Code to the Beneficiary. If the Release Condition pertains only to a Software Supplier, then Escrow Agent shall only release the Source Code that (a) is identified on Attachment A as owned by such Software Supplier or (b) lacks identification of ownership on Attachment A. Any copying expense will be chargeable to Depositor. This Agreement shall terminate upon the release of all the Source Code held by Escrow Agent.
- b. Escrow Agent shall promptly release all or any part of the Source Code at any time and from time to time upon receipt of written instructions signed by both Depositor and Beneficiary.
- c. Escrow Agent shall also release the Source Code to Beneficiary at any time as directed or ordered by an arbitration award, by a final judgment of a court of competent jurisdiction, or by other final dispute resolution pursuant to <u>Section 7.3</u>. If Beneficiary provides to Escrow Agent a written opinion of counsel for Beneficiary to the effect that such award, judgment or resolution is final and not appealable, Escrow Agent shall proceed with release in accordance with the award, judgment or resolution and may rely on such legal opinion.
- 4.5 Right to Use Following Release. Upon release of the Source Code in accordance with this Article 4, Beneficiary shall have the right and license to use the

released Source Code as provided in the Contract. Beneficiary shall be obligated to maintain the confidentiality of the released Source Code as provided in the Contract.

ARTICLE 5 -- TERM AND TERMINATION

- 5.1 Term of Agreement. The term of this Agreement shall continue in effect unless and until this Agreement is terminated in accordance with the terms of this Article 5. This Agreement shall be terminated in the event (a) Depositor and Beneficiary jointly instruct Escrow Agent in writing that the Agreement is terminated; or (b) Escrow Agent instructs Depositor and Beneficiary in writing that the Agreement is terminated for nonpayment in accordance with Section 5.2 or by resignation in accordance with Section 5.3. If the Source Code are subject to another escrow agreement with Escrow Agent, Escrow Agent reserves the right, after the initial one year term, to adjust the anniversary date of this Agreement to match the then prevailing anniversary date of such other escrow arrangements.
- 5.2 <u>Termination for Nonpayment</u>. In the event fees owed to Escrow Agent are not paid when due, Escrow Agent shall provide written notice of delinquency to all Parties. Any Party shall have the right to make the payment to Escrow Agent to cure the default. If the past due payment is not received in full by Escrow Agent within one month of the date of such notice, then Escrow Agent shall have the right to terminate this Agreement at any time thereafter by sending written notice of termination to all Parties. Escrow Agent shall have no obligation to take any action under this Agreement so long as any undisputed payment due to Escrow Agent remains unpaid and delinquent, except action to hold and safeguard the Source Code and transfer or dispose of the Source Code following termination as provided in this Article 5.
- 5.3 Termination by Resignation. Escrow Agent reserves the right to terminate this Agreement, for any reason, by providing Depositor and Beneficiary with 90-days' written notice of its intent to terminate this Agreement. Within the 90-day period, the Depositor and Beneficiary shall use diligent efforts to enter into a substantially similar agreement with another entity willing and able to perform the functions of Escrow Agent hereunder and thereupon shall provide Escrow Agent with joint written instructions authorizing Escrow Agent to forward the Source Code to another escrow company and/or agent or other designated recipient. Escrow Agent shall transfer and dispose of the Source Code in accordance with any such joint written instruction. If Escrow Agent does not receive said joint written instructions within 90 days of the date of Escrow Agent's written termination notice, then Escrow Agent shall have no obligation to take any action under this Agreement, except action to hold and safeguard the Source Code and transfer or dispose of Source Code following termination as provided in this Article 5.
- 5.4 <u>Disposition of Source Code Upon Termination</u>. Upon termination of this Agreement, Escrow Agent shall destroy, return, or otherwise deliver the Source Code in accordance with Depositor's and Beneficiary's joint written instructions. If there are no such joint written instructions, Escrow Agent may, at its sole discretion, commence legal action interpleading Depositor and Beneficiary, deposit the Source Code with the court

in such action and otherwise handle and dispose of the Source Code in accordance with court order. In no event shall Escrow Agent have the right to destroy the Source Code or return them to Depositor absent joint written instructions to such effect or final order of a court of competent jurisdiction.

- 5.5 <u>Survival of Terms Following Termination</u>. Upon termination of this Agreement, the following provisions of this Agreement shall survive:
 - a. Depositor's representations and warranties (Section 1.5);
 - b. The obligations of safekeeping and confidentiality with respect to the Source Code set forth in <u>Section 2.1</u>;
 - c. The rights granted in the sections entitled Right to Transfer Upon Release (Section 3.3) and Right to Use Following Release (Section 4.5), if a release of the Source Code has occurred prior to termination;
 - d. The obligation to pay Escrow Agent any fees and expenses due;
 - e. The obligations of Escrow Agent under <u>Section 5.4</u>;
 - f. The provisions of Article 7; and
 - g. Any provisions in this Agreement which specifically state they survive the termination of this Agreement.

ARTICLE 6 -- ESCROW AGENT'S FEES

- 6.1 <u>Fee Payment and Schedule</u>. Escrow Agent is entitled to be paid its standard fees and expenses applicable to the services provided, which shall be the responsibility of Beneficiary. Escrow Agent shall notify Beneficiary at least 60 days prior to any increase in fees. For any service not listed on Escrow Agent's standard fee schedule, Escrow Agent shall provide a quote prior to rendering the service, if requested.
- 6.2 <u>Payment Terms</u>. Fees are due 30 days after receipt of an invoice from Escrow Agent detailing the services performed and setting forth fees therefor consistent with the then applicable fee schedule. Escrow Agent may deliver invoices not more frequently than monthly. Except for action to hold and safeguard the Source Code and transfer or dispose of the Source Code following termination as provided in this Article 5, Escrow Agent shall not be required to perform any service whenever any undisputed outstanding balance owed to Escrow Agent is not paid when due.

ARTICLE 7 -- LIABILITY AND DISPUTES

7.1 Right to Rely on Instructions. Escrow Agent may act in reliance upon any instruction, instrument, or signature reasonably believed by Escrow Agent to be genuine. Except with respect to a Contrary Instruction that lacks the representation set

forth in <u>Section 4.3(a)</u>, Escrow Agent may assume that any employee of a party to this Agreement who gives any written notice, request, or instruction has the authority to do so. Escrow Agent shall not be required to inquire into the truth or evaluate the merit of any statement or representation contained in any notice or document. Escrow Agent shall not be responsible for failure to act as a result of causes beyond the reasonable control of Escrow Agent.

- 7.2 <u>Indemnification</u>. Depositor and Beneficiary each agree to indemnify, defend and hold harmless Escrow Agent from any and all claims, actions, damages, arbitration fees and expenses, costs, attorney's fees and other liabilities ("Liabilities") incurred by Escrow Agent relating in any way to this escrow arrangement except to the extent such Liabilities were caused by the negligence or willful misconduct of Escrow Agent or its breach of this Agreement.
- 7.3 <u>Dispute Resolution</u>. Any dispute, controversy, claim or difference arising out of, or in connection with, or resulting from this Agreement, its application or interpretation, a breach thereof, or a Contrary Instruction issued hereunder, which cannot be settled amicably by the Parties, shall be subject to resolution in accordance with the dispute resolution provisions of the Contract. Escrow Agent agrees to be bound by any such final resolution. Notwithstanding the foregoing, any suit in interpleader brought by Escrow Agent under <u>Section 5.4</u> shall not be by arbitration and may be brought by Escrow Agent in any court having jurisdiction.
- 7.4 <u>Controlling Law</u>. This Agreement is to be governed and construed in accordance with the laws of the State of Indiana, without regard to its conflict of law provisions.
- 7.5 <u>Notice of Requested Order</u>. If any Party intends to obtain an order from the arbitrator or any court of competent jurisdiction which may direct Escrow Agent to take, or refrain from taking, any action, that Party shall:
 - a. Give Escrow Agent at least two business days' prior notice of the hearing; and
 - b. Ensure that Escrow Agent not be required to deliver the original (as opposed to a copy) of the Source Code if Escrow Agent may need to retain the original in its possession to fulfill any of its other duties under this Agreement.

ARTICLE 8 -- GENERAL PROVISIONS

8.1 <u>Escrow Agent Representation</u>. Escrow Agent hereby represents and warrants to Beneficiary and Depositor that (a) to the best knowledge of Escrow Agent neither it nor any of its personnel has been the subject of any investigation or been convicted or indicted for commission of any crime involving misconduct, corruption, bribery or fraud in connection with any public contract in the State of Kentucky, the State of Indiana, or any other jurisdiction, except as has been specifically disclosed in writing to Beneficiary and Depositor, and (b) should any such conviction or indictment be obtained or any such investigation commenced prior to the expiration of the term hereof, regardless of

the date of the occurrence giving rise to the subject matter of such conviction, indictment or investigation, Escrow Agent will immediately disclose it in writing to Beneficiary and Depositor.

- 8.2 <u>Entire Agreement</u>. This Agreement, which includes Exhibits described herein, embodies the entire understanding among the parties with respect to its subject matter and supersedes all previous communications, representations or understandings, either oral or written. Escrow Agent is not a party to the Contract between Depositor and Beneficiary and has no knowledge of any of the terms or provisions of the Contract except for <u>Article 19</u> of the Contract regarding Dispute Resolution which Escrow Agent acknowledges having received. Escrow Agent's only obligations to Depositor or Beneficiary are as set forth in this Agreement. No amendment or modification of this Agreement shall be valid or binding unless signed by all the Parties, except that Attachment A need not be signed by Beneficiary and <u>Attachment B</u> need not be signed.
- 8.3 <u>Notices</u>. All notices, invoices, payments, deposits and other documents and communications shall be given to the parties at the addresses specified in the attached <u>Attachment B</u>. It shall be the responsibility of the parties to notify each other as provided in this Section in the event of a change of address. The parties shall have the right to rely on the last known address of the other parties. Unless otherwise provided in this Agreement, all documents and communications may be delivered by First Class mail.
- 8.4 <u>Severability</u>. In the event any provision of this Agreement is found to be invalid, voidable or unenforceable, the parties agree that unless it materially affects the entire intent and purpose of this Agreement, such invalidity, voidability or unenforceability shall affect neither the validity of this Agreement nor the remaining provisions herein, and the provision in question shall be deemed to be replaced with a valid and enforceable provision most closely reflecting the intent and purpose of the original provision.
- 8.5 <u>Successors</u>. This Agreement shall be binding upon and shall inure to the benefit of the successors and assigns of the Parties. However, Escrow Agent shall have no right to assign this Agreement or delegate its duties hereunder without the prior written consent of Depositor and Beneficiary; and Escrow Agent shall have no obligation in performing this Agreement to recognize any successor or assign of Depositor or Beneficiary unless Escrow Agent receives unambiguous and authoritative written evidence of the change of Parties.
- 8.6 <u>Regulations</u>. Depositor and Beneficiary are responsible for and warrant compliance with all applicable laws, rules and regulations, including but not limited to customs laws, import, export, and re-export laws and government regulations of any country from or to which the Source Code may be delivered in accordance with the provisions of this Agreement.
- 8.7 <u>Liability</u>. No member, officer, or employee of Beneficiary, Depositor or Escrow Agent shall be liable personally hereunder or by reason hereof.

8.8 <u>Counterparts</u> . This Agreement may be executed in any number of counterparts and by the different parties on different counterparts, each of which, when executed,
shall be deemed an original, but all of which, taken together, shall constitute one and the same Agreement.
[signatures on next page]

IN WITNESS WHEREOF, the parties, intending to be legally bound, have executed this Source Code Escrow Agreement as of the date first written above.

Depositor	Beneficiary: INDIANA FINANCE AUTHORITY, on behalf of the Louisville-Southern Indiana Ohio River
	Bridges Joint Board
By:	By:
Name:	Name:
Title:	_ Title:
Date:	Date:
Escrow Agent	
Ву:	-
Name:	<u>-</u>
Title:	-
Date:	

ATTACHMENT A

DESCRIPTION OF ESCROWED MATERIAL

	Company Name		
Account Number Version Version			
(Product Name will appear as the Exhibit A Name on Account History report) Owner of Product			
	(Name, addre	ss, tel. no., e-mail addr	ess)
SOURCE	CODE DESCRIPTION:		
Quantity	Media Type & Size	Label Descript	ion of Each Separate Item
	Disk 3.5" or		
	DAT tapemm		
	CD-ROM		
	Data cartridge tape	_	
	TK 70 or tape		
	Magnetic tape		
	Documentation		
	Other		
PRODUCT	DESCRIPTION:		
Environme	ent		
SOURCE	CODE INFORMATION:		
passwords	and the decryption tools.	• •	If yes, please include any
	tool name required		Version
i iaiuwait	164u116u		
	ce Authority/Joint Board Attac	hment A to Exhibit G	Exhibits to Toll Services Agreement

Software required	
Other required information	
	described Escrow Agent has inspected and insmitted to the
,	noted above):
Signature	Signature
Print Name	Print Name
Date	
	Exhibit A#
Send materials to: Escrow Agent, (

ATTACHMENT B

DESIGNATED CONTACT

Account Number	·
Company Name:Address:	
Designated Contact:	Contact:
Telephone: ()	E-mail:
Facsimile: ()	
E-mail:	
Verification Contact:	
Notices and communications to Beneficiary should be addressed to:	
Indiana Finance Authority One North Capitol Avenue, Suite 900 Indianapolis, Indiana 46204 Designated Contact: General Counsel	

E-mail: IFA@IFA.in.gov

Requests from Depositor or Beneficiary to change the designated contact should be given in writing by the designated contact or an authorized employee of Depositor or

Telephone: (317) 233-4332 Facsimile: (317) 232-6786

Beneficiary.

inquiries and fee remittances to Escrow Agent should be addressed to:	
	Date:
Telephone: () Facsimile: () E-mail:	

EXHIBIT H

PASS-THROUGH COST ITEMS

R	emote	Location	Reim	hurea	hles
-17		ヒいしないいし	1761111	uuisa	מסוע

Remote Location Service Vehicle, if approved

Remote Location Service Staffing and Marketing Materials, if approved

Remote Location Service Marketing Materials, if approved

Network Reimbursables

Local Data Center Costs for Floor Space and Hosting

Connection from Equipment Cabinet to Local Data Center

Internet Connection from Data Center to BOS, Retail, Remote Locations

Warehouse Rental

Warehouse Rental and Associated Costs Within 10 Miles of WUC

Walk-Up Center – All Costs Associated With Walk-Up Centers

Water, Sewer, Trash Pickup

Janitorial Services

Communications Cost to Space – External

Internet Services – Internal

Cable / Satellite

Security

Phone Service for Calls Other than CSRs

Other Services - Coffee, Water, Pest Control, Etc.

Construction Costs for Tenant Improvement

Other Reimbursables

Credit Card Fees

Postage

Printing Costs

Banking Fees excluding armored car services

Marketing Reimbursables Transponder Retail Packages

Roadside

Roadside Power / Electricity

EXHIBIT I

[Intentionally Not Used.]

EXHIBIT J

APPROVED PROJECT SCHEDULE

[To be inserted]

EXHIBIT K

[Intentionally Not Used.]

EXHIBIT L

EQUIPMENT SUPPLIED BY ETC CONTRACTOR

The Joint Board will make the following equipment available to the Toll System Provider within 90 days after Notice to Proceed of the Toll System Provider Agreement. The Toll System Provider shall use equipment in the table below for the purposes of testing, integration and preparation for the installation, testing, and commissioning of the Toll Collection System.

After the completion of the initial delivery of this equipment to be used for integration, testing and commissioning of the equipment prior to Revenue Service, the TSP shall work with the Joint Board to order all ETC equipment for the Tolling Zones.

ETC Component	ETC Description	Initial Quantity
ETC Reader	MPR2 Non-Redundant Reader (E-ZPass Protocol, ISO 18000 6c)	6 each
Antenna Assembly	MPR2 IAG-3 Channel Kit	12 each (2 per reader)
ETC Reader Installation Kit	MPR2 Installation Kit	6 each (1 per reader)
ETC Equipment Cabinet	NEMA 4 Enclosure	6 each
Test E-ZPass Transponders	G4 TDM Test Transponders	50 each
E-ZPass Transponder Programmer	T500 TDM Programmer	1 each
E-ZPass Transponder Tester	T600 TDM Tester	1 each
Test 6C Transponders	6C Test Transponders	50 each
Test 6C Transponders	6C Programmer / Tester	1 each

EXHIBIT M

[Intentionally Not Used.]

EXHIBIT N

<u>LIQUIDATED DAMAGES FOR PERFORMANCE</u> BELOW THE GUARANTEED PERFORMANCE REQUIREMENTS

The following paragraphs describe Guaranteed Performance Requirements to be met by the installed and operationally configured TCS. As specified in the Technical Requirements, the TSP shall supply the TCS, as well as develop processes and procedures for the TCS, to meet the following Guaranteed Performance Requirements at all times from and after the Revenue Service Date for each Bridge.

I. Accuracy Guaranteed Performance Requirements

Back Office System Accuracy:

As required by TR Item PR-013, the accuracy for the BOS' posting of Traffic Transactions, Financial Transactions and Event Transactions shall be no less than 99.8% for all Transactions under live operations. A correct Transaction shall occur if all data in the transaction field is accurately posted to the Back Office System, including any exceptions that are noted and available to the operator. The Back Office System Accuracy percentage shall be calculated as the ratio equal to the sum of the total number of accurate Traffic Transactions, Financial Transactions and Event Transactions posted, divided by the sum of the total number of Traffic Transactions, Financial Transactions and Event Transactions occurring in the test period for Back Office System Accuracy. The Joint Board shall assess, and TSP shall pay, Performance Liquidated Damages for any month in which the actual Back Office System Accuracy percentage is less than 99.8%. Liquidated damages for such month shall be calculated by multiplying the total number of days in such month, times \$500.

Monthly O&M Performance Report Accuracy:

Each Monthly Operations and Maintenance Report that TSP is required to submit pursuant to TR item TP-030 shall be accurate, complete and error-free when submitted, and shall be submitted by the date required by the Contract Documents, 100% of the time. For each Monthly Operations and Maintenance Report that is not timely submitted or that is inaccurate when submitted, the Joint Board shall assess, and TSP shall pay, Performance Liquidated Damages in an amount equal to \$500 per calendar day for each calendar day elapsing from the date on which accurate submittal of the Monthly Operations and Maintenance Report is required until the date an accurate Monthly Operations and Maintenance Report is actually submitted for the relevant period.

II. Availability Guaranteed Performance Requirements

Roadside System Availability:

As required by TR Item PR-01, the Roadside System shall be available 99.5% of the time during the TCS Operations and Maintenance Term. Roadside System Availability shall be separately calculated and applied to each lane. An Equipment Lane shall be "available" if all of its TCS components are properly functioning and available to collect revenue and send all Traffic Transactions and images to the BOS. Roadside System Availability for each Equipment Lane shall be calculated as the ratio of the total number of hours of time that an Equipment Lane is "available" in a calendar month to the sum of the number of hours that the Equipment Lane is available plus the number of hours that the Equipment Lane is "unavailable" in a calendar month. An Equipment Lane is "unavailable" if the lane subsystem for the Equipment Lane is not functioning properly. "Unavailable" time includes periods of time when the lane subsystem is operating in degraded mode, but does not include periods of time for scheduled maintenance or scheduled closures. Roadside System Availability is measured for each Equipment Lane for peak and off peak The term "functioning properly" refers to the System's ability to operate in a manner that does not affect revenue collection or cause inconvenience or delay to customers or the Joint Board. Pursuant to Section 4.10.5 of the Contract, the Joint Board shall assess and TSP shall pay to the Joint Board Performance Liquidated Damages for any calendar month in which the actual Roadside System Availability for an Equipment Lane is less than 99.5%. The percentage of actual Roadside System Availability shall be calculated separately for peak Hours and for non-peak hours. If the actual Roadside System Availability of an Equipment Lane during peak hours for a month is less than 99.5%, the Joint Board shall assess, and the TSP shall pay, Performance Liquidated Damages in the amount of \$500 times the total number of days in such month. If the actual Roadside System Availability of an Equipment Lane during nonpeak hours is less than 99.5%, the Joint Board shall assess, and the TSP shall pay, Performance Liquidated Damages in the amount of \$100 times the total number of days in such month. Peak hours shall mean Monday through Friday from 6:00-10:00 AM and from 3:00-7:00 PM calculated based on a monthly basis. All other hours shall be "non-peak."

Back Office System Availability:

As required by TR Item PR-010, the BOS, (including the IVR and Customer Website, shall be available 99.9% of the time during the Operations and Maintenance Term. The BOS shall be "available" if it is fully functional and operational. The BOS Availability percentage shall be calculated on a monthly basis as 100% minus a fraction, the numerator of which is the number of hours of "unavailable" time during the calendar

month, and the denominator of which equals the difference between the product of the number of days in the month times 24, and the number of hours of maintenance outages approved by the Joint Board for such month. "Unavailable" time is defined as the time that the BOS is not functioning properly as specified in TR Section BO and all approved Plans that relate to the BOS. Pursuant to Section 4.9.6 of the Contract, if the actual percentage of Back Office System Availability in a month is less than 99.95%, the Joint Board shall assess, and the TSP shall pay to the Joint Board, Performance Liquidated Damages equal to \$500 times the number of days in such calendar month.

III. Timeliness Guaranteed Performance Requirements

TCS Mean Time to Respond:

As required by TR Item PR-009, TSP's mean time to respond to any "Priority 1 event" shall be not greater than four hours at all times during the Operations and Maintenance Term, measured on a monthly basis. A "Priority 1 event" is defined as any event or failure that will result in loss or ability to collect or accurately collect revenue, such as lane closures. safety hazard, or loss of traceability and loss of availability in the TCS, other than lane closures during routine or regularly scheduled maintenance times. Mean time to respond shall be calculated by dividing the total amount of time for a human acknowledgement in the System in response to all functional service events occurring during the calendar month, by the number of functional service events that occur during the calendar month. As provided in Section 4.10.5 of the Contract, the Joint Board shall assess, and TSP shall pay to the Joint Board, Performance Liquidated Damages for any calendar month in which the TSP's actual mean time to respond to functional service events in such month exceeds two hours. The Liquidated Damages shall be calculated separately for failures to respond during peak hours and non-peak Hours. If the actual mean time to respond to functional service events during peak Hours is more than two hours, the Joint Board shall assess, and the TSP shall pay to the Joint Board, Performance Liquidated Damages in the amount of the product of \$500 per lane times the total number of calendar days in such month. If the actual mean time to respond to functional service events during non-peak hours in a month is more than two hours, the Joint Board shall assess, and the TSP shall pay to the Joint Board, \$100 per lane times the total number of calendar days in such month where the mean time to respond was longer than two hours during non-peak hours. Peak hours shall mean Monday through Friday from 6:00-10:00 AM and from 3:00-7:00 PM calculated based on a monthly basis. All other hours shall be non-peak hours.

Time to Load Transponder Status Files:

As required by TR Item PR-0012, home and away agency Transponder status files shall be loaded and distributed to the TCS within 2 hours of receipt at least 99% of the time. Compliance with this Guaranteed Performance Requirement shall be determined by the record of the receipt of the files from the E-ZPass Agency CSC and assessment of the status of the files, and assessment of the status of the receipt of the files delivered by the TCS to the Roadside System. If the Toll System Provider has written proof that the away Transponder status file was not sent by the away agency, the corresponding delay as a result of failure to receive the file shall not be counted as a failure in the calculation. Pursuant to Section 4.10.5 of the Contract, the Joint Board shall assess, and TSP shall pay to the Joint Board, Performance Liquidated Damages each time that it fails to load transponder status files and distribute them to the roadside within two hours of receipt. Performance Liquidated Damages for any such failure shall be calculated as \$100 for every two hour period of delay in loading a file until resolution. For example, if TSP loads files in two hours and 15 minutes, Performance Liquidated Damages will be \$200, and if TSP loads files in 4 hours and 1 minute, Performance Liquidated Damages will be \$400.

Time to Process Financial Transactions:

As required by TR Item PR-016, TSP shall process all payments, regardless of payment method, including adjustments, reversals, refunds and exceptions within one business day of business day closure of the day on which the Financial Transaction is initiated in the System. Compliance with this Guaranteed Performance Requirement shall be determined by calculating the average length of time for processing of all Financial Transactions to the TCS on a monthly basis, excluding non-business days. For any month in which the average time to process all payments and other Financial Transactions, regardless of payment method, including adjustments, reversals, refunds and exceptions during such month exceeds 24 hours, then he Joint Board shall assess, and the TSP shall pay to the Joint Board, Performance Liquidated Damages in the amount of the total number of days in such month times \$500.

EXHIBIT O

DRAFT CUSTODY AND REVENUE CONTROL AGREEMENT

DRAFT CUSTODY AND REVENUE CONTROL AGREEMENT

among

[], as Custodian,
[KPMG], a	s Revenue Control Manager,
[], as Toll Operator,
	and the

INDIANA FINANCE AUTHORITY

and

KENTUCKY PUBLIC TRANSPORTATION INFRASTRUCTURE AUTHORITY

with respect to

LOUISVILLE-SOUTHERN INDIANA OHIO RIVER BRIDGES PROJECT

Dated as of [April 1, 2015]

TABLE OF CONTENTS

ARTICLE I.	DEFINITIONS	2
Section 1.01.	Definitions	2
ARTICLE II.	CASH MANAGEMENT ACCOUNTS AND MASTER CUSTODIAL ACCOUNTS	8
Section 2.01. Section 2.02. Section 2.03. Section 2.04.	Cash Management Accounts Establishment and Maintenance of Master Custodial Accounts Withdrawals and Transfers of Funds from Cash Management Accounts Withdrawals and Transfers of Funds from Certain Master Custodial Accounts	8
Section 2.05. Section 2.06. Section 2.07. Section 2.08. Section 2.09.	Benefit of Master Custodial Accounts and Cash Management Accounts Security Interests and Payments Creation of Additional Master Custodial Accounts and Subaccounts Creation of Additional Operator Accounts and Subaccounts Bi-State Contribution Account	11
ARTICLE III.	REPRESENTATIONS, WARRANTIES AND COVENANTS	12
Section 3.01. Section 3.02.	Accounting Records and Statements of Custodian	
ARTICLE IV.	TOLL OPERATOR DUTIES	14
Section 4.01. Section 4.02.	Duties Compensation for and Reimbursements to Toll Operator	
ARTICLE V.	REVENUE CONTROL MANAGER DUTIES	15
Section 5.01. Section 5.02.	Duties Compensation for and Reimbursements to Revenue Control Manager	
ARTICLE VI.	THE CUSTODIAN	15
Section 6.01. Section 6.02. Section 6.03.	Duties Compensation and Reimbursement Waiver of Custodian Lien; Waiver of Custodian Set-off	16
ARTICLE VII.	LIMITATIONS OF WAIVER AND LIABILITY	16
Section 7.01. Section 7.02.	Non-Waiver	16 16
ARTICLE VIII.	AMENDMENT OF OR SUPPLEMENT TO THIS CONTRACT	17
Section 8.01.	Amendment or Supplement	17
ARTICLE IX.	MISCELLANEOUS	17
Section 9.01. Section 9.02. Section 9.03. Section 9.04.	Benefits of Custody Agreement	17
		_

Section 9.05.	Investments	19
Section 9.06.	Article and Section Headings, Gender and References	20
	Partial Invalidity	
	Indiana Law	
Section 9.09.	Effective Date	21
	Execution in Counterparts	
	Third-Party Beneficiaries	

[DRAFT]

CUSTODY AND REVENUE CONTROL AGREEMENT

RECITALS

WHEREAS, IFA, KPTIA (as hereinafter defined), Indiana Department of Transportation ("INDOT") and Kentucky Transportation Cabinet ("KYTC") have entered into that certain Interlocal Cooperation Agreement effective December 17, 2012 (the "Interlocal Agreement") providing for the creation of the Joint Board and requiring, among other matters, entry into this Agreement providing for the deposit of Toll Revenues (as hereinafter defined) with the Custodian; and

WHEREAS, the parties to the Interlocal Agreement, together with the Louisville-Southern Indiana Bridges Authority, have entered into a Bi-State Development Agreement effective as of December 17, 2012 as subsequently supplemented and amended (the "Development Agreement") with respect to the Project; and

WHEREAS, the IFA on behalf of the Joint Board has entered into a Toll Services Agreement, pursuant to which the Toll Operator will be appointed as initial toll operator for the Project; and

WHEREAS, KYTC, on behalf of the Joint Board, has procured revenue control manager services pursuant to Resolutions JB-2013-2 and JB-2013-5 and the Revenue Manager Procurement with respect to the Project; and

WHEREAS, the IFA on behalf of the Joint Board has entered into the Custodial Procurement pursuant to which the Custodian has been retained with respect to the Project; and

WHEREAS, the IFA has undertaken a procurement for a portion of the project involving a Public Private Agreement dated December 27, 2012 calling for periodic payments to the Developer, which payments will be made by moneys to be received by IFA from the Indiana Department of Transportation, pursuant to a Master Use Agreement and a Milestone Payment, each dated as of December 27, 2012; and

WHEREAS, IFA has entered into the IFA Project Trust Agreement (as hereinafter defined) with the IFA Project Trustee (as hereinafter defined), which provides for the collection of the Indiana Revenue Share of Toll Revenues (as those terms are hereinafter defined) and payments from the Indiana Department of Transportation as described in the prior paragraph, to be used by IFA to make the payments to the Developer which are required under the aforementioned Public Private Agreement; and

WHEREAS, KPTIA has issued certain Revenue Bonds to fund its obligations under a design-build procurement for a portion of the costs of the Project, pursuant to the Kentucky Bond Indenture with the Kentucky Bond Trustee (as all those terms are hereinafter defined), which Revenue Bonds are secured by the Kentucky Revenue Share of Toll Revenues (as those terms are hereinafter defined); and

WHEREAS, this Agreement is intended to provide for the collection and management of Toll Revenues for the Project, and for the transfer of the Indiana Revenue Share and the Kentucky Revenue Share of Toll Revenues to the IFA Project Trustee and the Kentucky Bond Trustee, respectively, in order to allow IFA and KPTIA to meet their respective obligations as described above and under the Financing Documents (as hereinafter defined); and

WHEREAS, the Joint Board has, by resolution duly adopted, authorized the IFA to act on its behalf to execute and deliver the Custodial Procurement; and

WHEREAS, this Agreement is being executed by the parties hereto in order to provide for (i) the establishment and administration of various fiduciary accounts known as the Cash Management Accounts described in Section 2.02 and the Master Custodial Accounts described in Section 2.03, (ii) the deposit into the specified Cash Management Accounts and Master Custodial Accounts in respect to the use or prospective use of the Project as described herein, and (iii) the possession, administration and distribution of funds that are from time to time deposited into the Cash Management Accounts and the Master Custodial Accounts, in each case as provided herein.

NOW THEREFORE, IN CONSIDERATION OF THE PREMISES AND OF THE MUTUAL AGREEMENTS AND COVENANTS CONTAINED HEREIN AND FOR OTHER VALUABLE CONSIDERATION, SUFFICIENCY OF WHICH IS HEREBY ACKNOWLEDGED, THE PARTIES HERETO AGREE AS FOLLOWS:

ARTICLE I.

DEFINITIONS

Section 1.01. Definitions. Unless the context otherwise requires, the terms defined in this Section 1.01 or elsewhere herein shall have the meanings defined herein, such definitions to be equally applicable to both the singular and plural forms of any of the terms defined herein. Terms which are not defined in this Section 1.01 or elsewhere herein shall have the meanings given them in the Interlocal Agreement or the Development Agreement.

"Agreement" means this Custody and Revenue Control Agreement, as supplemented and amended from time to time.

"Authorized Representative" means the individual or individuals at the time designated to act on behalf of an entity by a written Certificate signed by an officer of each entity, duly authorized to sign such Certificate, furnished to the parties hereto, containing the specimen signature of each such individual. In the case of an Authorized Representative acting on behalf of each entity, the individual or individuals authorized by its governing body to do so may designate in a written Certificate other officers of the entities that may act as Authorized Representatives.

"Bi-Monthly Confirmation Certificate" means a Certificate of the Revenue Control Manager delivered twice a month pursuant to Section 5.02(c).

"Bi-State Contribution Account" has the meaning set forth in Section 2.01(c).

"Business Day" means any day other than a Saturday, Sunday or federal legal holiday or day on which banks or trust companies are authorized to be closed for business in Indiana and Kentucky.

"Cash Management Accounts" means lockbox or electronic lockbox accounts described in Section 2.01 hereof.

"Certificate" means an instrument in writing signed by an Authorized Representative of IFA, KPTIA, the Toll Operator, the Revenue Control Manager or any Trustee, as applicable, including a Daily Reconciliation Certificate and a Bi-Monthly Confirmation Certificate, inter alia.

"Custodial Procurement" means the procurement for custodial services, as described herein, undertaken by IFA on behalf of the Joint Board, including a separate Custodial Services Agreement between IFA and the Custodian.

"Custodian" means [_____], a [national banking association], duly organized and existing under and by virtue of the laws of the United States, or its successor or any other bank or trust company that may at any time be substituted in its place as provided in Section 5.01.

"Customer" or "User" means a registered owner of a vehicle using the Project.

"Customer Account" means an account recorded on a ledger to be maintained by the Toll Operator reflecting Data Transactions and Financial Transactions as applicable to a specific Customer.

"Customer Deposits" means funds received by the Custodian from persons acquiring Transponders (or otherwise opening Prepaid Customer Accounts) for the Project, in consideration for opening of a Prepaid Customer Account for future use with respect to the Project, which funds are to be held by the Custodian in the Customer Deposits Account until (i) they become Transponder Holder Revenues by virtue of use of the Project, (ii) they are transferred to the Tolls due to Interoperable Agencies Account, or (iii) otherwise returned to the applicable customer pursuant to Section _____.

"Customer Deposits Account" has the meaning set forth in Section 2.01(a).

"Daily Reconciliation Certificate" means a Certificate of the Toll Operator delivered pursuant to Section 4.01(e).

"Data Transaction" means a transaction, other than a Financial Transaction, reflected on the ledger of the Toll Operator and showing Customer uses of the Project and other activity on a Customer Account.

"Development Agreement" has the meaning specified in the Recitals hereto.

[To be confirmed by KYTC] "Eligible Investments" means any one or more of the following investments, if and to the extent the same are then legal investments under the applicable laws of the State for moneys proposed to be invested therein:

- (i) obligations fully and unconditionally guaranteed as to timely payment of principal and interest by any agency or instrumentality of the United States of America when such obligations are backed by the full faith and credit of the United States of America:
 - (ii) Federal Housing Administration debentures;
- (iii) Federal Home Loan Mortgage Corporation participation certificates and senior debt obligations (excluded are stripped mortgage securities that are purchased at prices exceeding their principal amounts);
 - (iv) Farm Credit Bank consolidated system-wide banks and notes;
 - (v) Federal Home Loan Banks consolidated debt obligations;
- (vi) Federal National Mortgage Association senior debt obligations and mortgage-backed securities (excluded are stripped mortgage securities that are purchased at prices exceeding their principal amounts);
- (vii) unsecured certificates of deposit, time deposits and bankers' acceptances of any bank the short-term obligations of which are rated "A-l" or better by S&P having an original maturity of not more than 360 days;
- (viii) commercial paper (having original maturities of not more than 270 days) rated "A-1" by S&P and "Prime-1" by Moody's;
- (ix) evidence of ownership of proportionate interests in future interest and principal payments on obligations described above held by a bank or trust company as custodian, under which the owner of the investment is the real party in interest and has the right to proceed directly and individually against the obligor and the underlying government obligations are not available to any person claiming through the custodian or to whom the custodian may be obligated;

- (x) deposits the aggregate amount of which are fully insured by the Federal Deposit Insurance Corporation, in banks which have capital and surplus of at least \$5 million; and
- (xi) money market funds rated "Aam" or "Aam-G" by S&P, which funds may be funds of the Trustee or its affiliates.]

"Fee Revenue Account" means the Master Custodial Account by that name established pursuant to Section 2.02(c) hereof.

"Fees" means fines, penalties, administrative fees, charges or other costs charged to a User in connection with a Toll or Toll collections and violation other than Tolls.

"Financial Transaction" means a transaction reflected on the ledger of the Toll Operator reflecting a Toll or Fee due from a Customer and payment of a Toll or Fee by a Customer.

"Financing Documents" means the IFA Project Trust Agreement and the Kentucky Bond Indenture.

"Gross Customer Deposits" means the amount of a gross Customer Deposit prior to the deducting of fees charged by a financial institution for credit or debit card transaction or account withdrawal.

"IFA" means the Indiana Finance Authority.

"IFA Project Trust Agreement" means the agreement by that name dated as of December 27, 2012 between the IFA and the IFA Project Trustee.

"IFA Project Trustee" means U.S. Bank National Association, as trustee, its successors and assigns.

"Indiana Revenue Share" has the meaning set forth in the Development Agreement.

"Indiana Revenue Share Account" has the meaning set forth in Section 2.02(f).

"Interlocal Agreement" has the meaning set forth in the Recitals hereto.

"Interoperable Customer Revenues Account" has the meaning set forth in Section 2.02(b).

"Joint Board" means the entity by that name established under the Interlocal Agreement and the Development Agreement.

"KPTIA" means the Kentucky Public Transportation Infrastructure Authority.

"Kentucky Bond Indenture" means the KPTIA 2013 General Trust Indenture between KPTIA and the Kentucky Bond Trustee dated as of _______, 2013 pursuant to which the Revenue Bonds and the Kentucky TIFIA Loan were issued.

"Kentucky Bond Trustee" means The Bank of New York Mellon Trust Company, N.A., its successor and assigns.

"Kentucky Revenue Share" has the meaning set forth in the Development Agreement.

"Kentucky Revenue Share Account" has the meaning set forth in Section 2.02(g).

"Master Custodial Account" has the meaning set forth in Section 2.02.

"Other Revenues" means all Toll Revenues, including Tolls and Fees, other than Prepaid Tolls and Third Party Transponder Revenues.

"Other Revenues Account" has the meaning set forth in Section 2.01(b).

"Person" means any individual, corporation, joint venture, limited liability company, company, voluntary association, partnership, trust, unincorporated organization or governmental instrumentality or entity.

"Post-Pay Toll Revenues Account" has the meaning set forth in Section 2.02(d).

"Prepaid Customer Accounts" means Customer Accounts on a ledger maintained by the Toll Operator reflecting prepaid Customer Deposits showing balances of each customer available to apply to the payment of a Toll upon use of the Project.

"Prepaid Tolls" means Customer Deposits which have become Toll Revenues by virtue of a use or uses of the Project.

"Prepaid Tolls Account" has the meaning set forth in Section 2.02(a).

"Project" means the Louisville-Southern Indiana Ohio River Bridges Project.

"Rating Agency" means any of Standard & Poor's Ratings Services, a division of The McGraw-Hill Companies, Inc., Moody's Investors Service, Inc., or Fitch Investors Service, Inc. or any other entity providing similar services and having comparable market recognition, or any of their respective successors.

"Revenue Bonds" means bonds or notes issued by KPTIA under the Kentucky Bond Indenture, including bonds evidencing any TIFIA loans.

"Revenue Control Manager" means **[KPMG]**, its successors and assigns, who shall perform the functions and fulfill the duties therefor set forth in this Agreement and in the Revenue Manager Procurement.

"Revenue Manager Procurement" means the toll oversight advisor procurement, undertaken by KYTC on behalf of the Joint Board, including its Revenue Manager Services Agreement with the Revenue Control Manager and any successor procurement.

"Third-Party Transponder Issuer" means any Person, other than the Toll Operator or Joint Board (or any member entity acting on behalf of the Joint Board), that has issued a Transponder to a User and that participates with the Joint Board (or any member entity acting on behalf of the Joint Board) in interoperability protocols, agreements and arrangements, including clearinghouse arrangements.

"Third-Party Transponder Revenues" means amounts received by the Toll Operator or Custodian for deposit into the Interoperable Customer Revenues Account from a Third-Party Transponder Issuer in consideration for the use of the Project by Users that have been issued a valid transponder by the Third-Party Transponder Issuer and which transponder has a valid status at the time that the Project was used.

"Toll Operator" means the initial Toll Services Provider under the Toll Services Agreement, its successors and assigns, and subsequent entities performing those functions under successor Toll Services Agreements.

"Toll Revenues Account" has the meaning set forth in Section 2.02(e).

"Toll Revenues" means the gross amount of all Tolls and Fees, collected through a collection and enforcement process with respect to the Project and shall also mean Toll Revenues as defined in the Development Agreement.

"Toll Services Agreement" means a toll operations agreement by that name entered into from time to time between or on behalf of the Joint Board and a Toll Operator, and initially shall mean the Toll Services Agreement dated as of [August 1, 2014].

"Tolls" means the charged assessed a User in connection with a crossing of one of the bridges comprising the Project.

"Tolls Due to Interoperable Agencies Account" has the meaning set forth in Section 2.02(h).

"Transponder" means a device issued by the Toll Operator, the Joint Board (or any member entity acting on behalf of the Joint Board) placed in or on a User's vehicle in order to link it to the User's account with the applicable Transponder Issuer.

"Transponder Holder" means a User (i) who holds a valid Transponder issued by the Toll Operator, the Joint Board (or any member entity acting on behalf of the Joint Board) or (ii) who has established another prepaid license plate or video tolling account for the Project.

"Transponder Issuer" means the Toll Operator, on behalf of the Joint Board, or the Joint Board or any member entity acting on behalf of the Joint Board, or any applicable Third-Party Transponder Issuer, as the case may be.

"Trustee" or "Trustees" means either or both, as the case may be, of the IFA Project Trustee or the Kentucky Bond Trustee.

ARTICLE II.

CASH MANAGEMENT ACCOUNTS AND MASTER CUSTODIAL ACCOUNTS

Section 2.01. <u>Cash Management Accounts</u>. The following cash management accounts (each a "Cash Management Account") shall be established and maintained by the Custodian and held for the benefit of IFA and KPTIA, as lockbox or electronic lockbox accounts, pending transfers or refunds as described in this Agreement.

(a) <u>Customer Deposits Account</u>. There is hereby established a Cash Management Account designated the "Customer Deposits Account." The Custodian shall deposit all Customer Deposits received by the Custodian (directly or through the Toll Operator) into the Customer Deposits Account. Neither Trustee, nor IFA, nor KPTIA shall have any claim on moneys on deposit in the Customer Deposits Account prior to the time if and when such moneys become Prepaid Revenues.

The Toll Operator shall maintain a ledger account showing Prepaid Customer Accounts for each Customer upon receipt of the initial Customer Deposit. Each Customer Deposit shall be credited on such ledger account with a balance equal to the Gross Customer Deposit, and the Customer shall be entitled to apply the Gross Customer Deposit against future Tolls due and payable.

- (b) Other Revenues Account. There is hereby established a Cash Management Account designated the "Other Revenues Account." The Custodian shall deposit moneys received by the Custodian (directly or through the Toll Operator) representing payments of Fees and Tolls, other than Prepaid Tolls and Third Party Transponder Revenues, into such account.
- (c) <u>Bi-State Contribution Account</u>. There is hereby established a Cash Management Account to be held by the Custodian designated the "Bi-State Contribution Account" into which shall be deposited any contributions made by States' Parties pursuant to Section 2.03(e).
- <u>Section 1.02.</u> Establishment and Maintenance of Master Custodial Accounts. The following custodial accounts (each, a "Master Custodial Account") shall be established and maintained by the Custodian and all funds received by the Custodian in connection with the Project shall be allocated and deposited into the respective Master Custodial Accounts as set forth herein:
 - (d) <u>Prepaid Tolls Account</u>. There is hereby established a Master Custodial Account designated the "Prepaid Tolls Account." Pursuant to subsection 2.03(a) below, the Custodian shall transfer all available Prepaid Tolls from the Customer Deposits Account to all the Prepaid Tolls Account, pursuant to a Daily Reconciliation Certificate of the Toll Operator.
 - (e) <u>Interoperable Customer Revenues Account</u>. There is hereby established a Master Custodial Account designated the "Interoperable Customer Revenues Account."

Pursuant to Section 2.03(b) below, the Custodian shall deposit (or caused to be deposited), all Third Party Transponder Revenues received by the Custodian (directly or through the Toll Operator) into the Interoperable Customer Revenues Account, pursuant to a Daily Reconciliation Certificate.

- (f) <u>Fee Revenues Account</u>. There is hereby established a Master Custodial Account designated the "Fee Revenues Account." Pursuant to Section 2.03(c) below, the Custodian shall transfer moneys in the Other Revenues Account representing collections of Fees for deposit to the Fee Revenues Account, pursuant to a Daily Reconciliation Certificate.
- (g) <u>Post-Pay Toll Revenues Account</u>. There is hereby established a Master Custodial Account designated the "Post-Pay Toll Revenues Account." Pursuant to Section 2.03(c) below, the Custodian shall transfer moneys in the Other Revenues Account representing collections of Tolls, other than Prepaid Tolls and Third Party Transponder Revenues for deposit to the Post-Pay Toll Revenues Account, pursuant to a Daily Reconciliation Certificate.
- (h) <u>Toll Revenues Account</u>. There is hereby established a Master Custodial Account designated the "Toll Revenues Account." The Custodian shall, upon instruction from the Revenue Control Manager in the form of a Bi-Monthly Confirmation Certificate, debit (i) the Prepaid Tolls Account, (ii) the Interoperable Customer Revenues Account and (iii) the Fee Revenues Account and the Post-Pay Revenues Account in order to effect deposits into the Toll Revenues Account of Toll Revenues received from Users of the Project.
- (i) <u>Indiana Revenue Share Account</u>. There is hereby established a Master Custodial Account designated the "Indiana Revenue Share Account." The Custodian shall transfer the Indiana Revenue Share from the Toll Revenues Account into the Indiana Revenue Share Account on the 15th day and the last day of each calendar month, or if any such day is not a Business Day, the immediately preceding Business Day.
- (j) <u>Kentucky Revenue Share Account</u>. There is hereby established a Master Custodial Account designated the "Kentucky Revenue Share Account." The Custodian shall transfer the Kentucky Revenue Share from the ORB Toll Revenues Account into the Kentucky Revenue Share Account on the 15th day and the last day of each calendar month, or if any such day is not a Business Day, the immediately preceding Business Day.
- (k) <u>Tolls Due to Interoperable Agencies Account.</u> There is hereby established a Master Custodial Account designated the "Tolls Due to Interoperable Agencies Account". The Custodian shall (upon instruction from the Toll Operator in the form of a Daily Reconciliation Certificate), transfer moneys from the Customer Deposits Account to such account for use as provided in Section 2.04(a).

Section 1.03. Withdrawals and Transfers of Funds from Cash Management Accounts.

- (l) On each Business Day, moneys in the Customer Deposits Account which have become Prepaid Tolls, as certified by the Toll Operator in its Daily Reconciliation Certificate, shall be transferred by the Toll Operator to the Custodian for deposit to the Prepaid Tolls Account, subject to subsequent confirmation by the Revenue Control Manager with a Bi-Monthly Confirmation Certificate.
- (m) On each Business Day, moneys in the Customer Deposits Account which are due and payable to a Third Party Transponder Issuer, as certified by the Toll Operator in its Daily Reconciliation Certificate delivered to the Custodian and the Revenue Control Manager, shall be transferred by the Toll Operator to the Tolls due to Interoperable Agencies Account, subject to subsequent confirmation by the Revenue Control Manager with a Bi-Monthly Confirmation Certificate.
- (n) On each Business Day, moneys in the Other Revenues Account shall be transferred by the Custodian for deposit in (i) the Fee Revenues Account and (ii) the Post-Pay Revenues Account, pursuant to the Daily Reconciliation Certificate delivered by the Toll Operator to the Custodian and the Revenue Control Manager, subject to subsequent confirmation by the Revenue Control Manager with a Bi-Monthly Confirmation Certificate.
- (o) In the event the Toll Operator anticipates that moneys in any Prepaid Customer Account will become within the next sixty days insufficient to make the transfers required under Section 2.02(h), it shall notify the States' Parties that deposits will be required and the respective amounts thereof (calculated on a pro rata basis between the States), for the Bi-Monthly Contribution Account.

<u>Section 1.04.</u> Withdrawals and Transfers of Funds from Certain Master Custodial <u>Accounts</u>.

- (p) Moneys shall be transferred from the Prepaid Tolls Account, the Interoperable Customer Revenues Account, the Fee Revenues Account and the Post-Pay Toll Revenues Account to the Toll Revenues Account as provided in Section 2.02(a)-(d) and (h), as the case may be.
- (q) Moneys shall be transferred from the Toll Revenues Account to the Indiana Revenue Share Account and the Kentucky Revenue Share Account as provided in Section 2.02(e).
- (r) On the first Business Day of each month, the Custodian shall transfer funds on deposit in the Indiana Revenue Share Account to the IFA Project Trustee, as provided in Section 2.02(f).
- (s) On each month, the Custodian shall transfer funds on deposit in the Kentucky Revenue Share Account to the Kentucky Bond Trustee, as provided in Section 2.02(g).

Section 1.05. Benefit of Master Custodial Accounts and Cash Management Accounts. The Custodian covenants and agrees that all funds, when and as received by the Custodian and designated or otherwise directed for deposit into the Master Custodial Accounts and Cash Management Accounts will be received and held by the Custodian for the benefit of the IFA and, KPTIA and, to the extent provided herein, the Trustees hereunder, and will be deposited by the Custodian in the designated Accounts as provided herein. All funds delivered to the Custodian for deposit into such Accounts shall be disbursed, allocated and applied by the Custodian as provided herein, and accounted for separately and apart from all other money, funds, accounts or other resources of the Custodian. The Custodian does not have any interest in the Master Custodial Accounts and Cash Management Accounts but is serving as custodian of the same for KPTIA and IFA and to the extent provided herein, the Trustees. For the benefit of each Trustee, IFA and KPTIA acknowledge and agree that the custodial arrangements evidenced by this Agreement are for the purposes of facilitating the collection and disbursement of Toll Revenues that accrue from the operation of the Project for the purpose of paying all or a portion of the financing obligations incurred by IFA and KPTIA with respect to the Project under the Financing Documents.

Section 1.06. Security Interests and Payments.

- (t) <u>Security Interest of Secured Parties</u>. The Custodian acknowledges that the Trustees are secured parties for Toll Revenues collected pursuant to this Agreement.
- (u) No Other Security Interests. Except with respect to their rights hereunder, IFA and KPTIA confirm that they have not and will not grant any security interest in their rights under this Agreement to any Person other than the Trustees. The Custodian hereby confirms that (i) it has no knowledge that IFA and KPTIA have created or suffered to exist any pledge or assignment of, lien on, or security interest in their rights under this Agreement (other than security interests contemplated by Section 2.07(a)), and (ii) if either at any time receives a written notice from any Person regarding any claim to the funds held by the Custodian under this Agreement, the Custodian will promptly notify IFA, KPTIA and the Trustees of such claim.

Section 1.07. Creation of Additional Master Custodial Accounts and Subaccounts. The Custodian shall, at the written direction of [Revenue Control Manager], establish such additional Master Custodial Accounts or subaccounts within any of the Master Custodial Accounts established under this Agreement as shall be specified in such written direction of [Revenue Control Manager], for the purpose of identifying more precisely the sources of payments into and disbursements from such accounts and subaccounts; but the establishment of any such additional accounts or subaccounts shall not alter or modify any of the requirements of this Agreement with respect to the deposit or use of the moneys in any Master Custodial Account established hereunder.

Section 1.08. Creation of Additional Operator Accounts and Subaccounts. The Custodian shall, at the written direction of [Revenue Control Manager], establish such additional Cash Management Accounts or subaccounts within any of the Cash Management Accounts established under this Agreement as shall be specified in such written direction of [Revenue Control Manager], for the purpose of identifying more precisely the sources of

payments into and disbursements from such accounts and subaccounts; but the establishment of any such additional accounts or subaccounts shall not alter or modify any of the requirements of this Agreement with respect to the deposit or use of the moneys in any Cash Management Account established hereunder.

Section 1.09. Bi-State Contribution Account. In the event that funds on deposit in the Customer Deposits Account allocable to a principal customer account are not insufficient to make a transfer required under Section 2.03(e) hereof, the Toll Operator shall direct the Custodian to apply moneys on deposit in the Bi-State Contribution Account to satisfy such deficiency.

ARTICLE III.

REPRESENTATIONS, WARRANTIES AND COVENANTS

Section 1.10. Accounting Records and Statements of Custodian. The Custodian will keep proper accounting records in which complete and correct entries shall be made of all transactions made by it relating to the receipt, deposit and disbursement of funds into the Master Custodial Accounts and Cash Management Accounts, and any other funds received by Custodian hereunder and such accounting records shall be available for inspection by IFA, KPTIA[, the Revenue Control Manager and the Toll Operator] on any Business Day upon reasonable written notice at reasonable hours and under reasonable conditions prescribed by the Custodian. On each Business Day, the Custodian will furnish to IFA, KPTIA[, the Revenue Control Manager and the Toll Operator] a statement covering all receipts of the Custodian for deposit into the Master Custodial Accounts and Cash Management Accounts and all transfers from and into the Master Custodial Accounts and Cash Management Accounts and disbursements from the Master Custodial Accounts and Cash Management Accounts for the preceding Business Day. Such statements will identify all individual payments received by the Custodian for deposit to the Master Custodial Accounts and Cash Management Accounts, including the amount and source of payment. The Custodian will keep a copy of all records and statements required under this Agreement for a period of seven (7) years or such other period based on the Custodian's record retention policies as reasonably approved by the Toll Operator.

The Custodian shall comply with all requirements of the State of Indiana, Commonwealth of Kentucky and federal laws relating to maintaining the confidentiality of all customer account information.

- <u>Section 1.11.</u> Representations, Warranties and Covenants of Custodian. The Custodian hereby represents and warrants and covenants the following in respect of the Master Custodial Accounts:
 - (a) <u>Custodian as Securities Intermediary</u>. The Custodian is acting as securities intermediary (as defined in [Section 8102(a)(14)] of the Indiana Commercial Code) in connection with the Master Custodial Accounts and Cash Management Accounts.

- (b) <u>Securities Account</u>. Each Master Custodial Account and Cash Management Account has been, or will be when required, established in the manner contemplated by this Agreement and will be a "securities account" as defined in [Section 8501] of the Indiana Commercial Code.
- (c) <u>Financial Asset</u>. Each item of property (whether investment property, financial asset, security, instrument, cash or other property) credited to any Master Custodial Account and Cash Management Account shall be treated as a "financial asset" within the meaning of [Sections 8102(a)(9) and 8103] of the Indiana Commercial Code, and all such financial assets (except cash) credited to any Master Custodial Account and Cash Management Account will be registered in the name of the Custodian, endorsed to the Custodian or in blank or credited to another securities account maintained in the name of the Custodian and in no case will any financial asset credited to any Master Custodial Account and Cash Management Account be registered in the name of the Toll Operator or any other Person, payable to the order of the Toll Operator or any other Person, or specially endorsed to the Toll Operator or any other Person.
- (d) <u>Jurisdiction of Custodian as Securities Intermediary</u>. For purposes of **[Section 8110(e)]** of the Indiana Commercial Code, the jurisdiction of the Custodian, in its capacity as securities intermediary in respect of the Master Custodial Accounts and Cash Management Accounts, is the State of Indiana.
- (e) Entitlement Holders. The sole entitlement holder[s] for each Master Custodial Account and Cash Management Accounts shall be IFA[, KPTIA and the Trustees], provided that in exercising any rights as entitlement holders, IFA[, KPTIA and the Trustees] shall be limited by the provisions herein included for the benefit of the Trustees, including the rights of Trustees to deliver a Certificate of Certificate of Trustee, as applicable, as herein described.
- (f) Entitlement Orders. The Custodian shall promptly make the deposits, withdrawals, and payments contemplated to be made into or from the Master Custodial Accounts and Cash Management Accounts. For purposes of this Agreement, the Custodian shall treat each Certificate of IFA, Revenue Control Manager, Toll Operator, KPTIA or a Trustee contemplated hereby as an entitlement order (within the meaning of [Section 8102(a)(7)] of the Indiana Commercial Code) relative to the Master Custodial Accounts and Cash Management Accounts, but only to the extent the instructions included in such entitlement order are consistent with the terms of this Agreement relating to the withdrawal and use of funds on deposit in the Master Custodial Accounts and Cash Management Accounts. The Custodian shall be entitled to rely on such entitlement orders in order to effect the payments to be made to the Trustees hereunder, provided that the instructions included in such entitlement orders are consistent with the terms of this Agreement relating to the withdrawal and use of funds in the Master Custodial Accounts and Cash Management Accounts.

ARTICLE IV.

TOLL OPERATOR DUTIES

- Section 1.12. Duties. In addition to duties set forth in the Toll Services Agreement, the Toll Operator shall:
 - (a) maintain a ledger or ledgers (including sub-ledgers) showing all Financial Transactions and Data Transactions with respect to the Project, including:
 - (i) record of Customer Deposits,
 - (ii) record of electronic Toll collections,
 - (iii) record of Tolls due from other tolling agencies for LSIORB customers use of their facilities,
 - (iv) record of open post-pay Customer Accounts, and
 - (v) record of Customer refunds.
 - (b) maintain a ledger or ledgers (including sub-ledgers) regarding activity with respect to all Customer Accounts.
 - (c) maintain ledger or ledgers (including sub-ledgers) in Prepaid Customer Accounts showing available balances for application to Tolls due.
 - (d) perform daily reconciliation of Financial Transactions and Data Transactions with respect to Customer Accounts.
 - (e) deliver Daily Reconciliation Certificates with respect to transfers to and from Cash Management Accounts and Master Custodial Accounts in accordance with the reconciliations described in paragraph (d) above, and as required under Section 2.02(a)-(d), (h) and 2.03(d).
 - (f) deliver such other Certificates as required to provide the directions specified in Article II hereof.
 - (g) cooperate with the Revenue Control Manager in the performance of the latter's duties.
 - (h) perform daily roll forward of ledger balances from all Master Custodial Accounts [and Cash Management Accounts].
- <u>Section 1.13.</u> Compensation for and Reimbursements to Toll Operator. Compensation for and reimbursement to the Toll Operator shall be as provided under the Toll Services Agreement, in accordance with and in the manner set forth therein.

ARTICLE V.

REVENUE CONTROL MANAGER DUTIES

Section 1.14. Duties. The Revenue Control Manager shall:

- (a) confirm that fiscal records of the Joint Board are available for inspection, review, copying, or audit by representatives of the State of Indiana and/or the Commonwealth of Kentucky, or by other personnel authorized by the Joint Board;
- (b) prepare twice-monthly internal reports to the Joint Board on the flow of funds managed by the Toll Operator on all Cash Management Accounts and Master Custodial Accounts;
- (c) provide Bi-Monthly Confirmation Certificates as required in Section 2.02(e) hereof;
- (d) maintain an accounting of Toll transactions, as well as Tolls payable and Tolls receivable tracking activity and balances; and
- (e) provide monthly reporting of Toll Revenues, Tolls receivable and Tolls payable.
- Section 1.15. Compensation for and Reimbursements to Revenue Control Manager. Compensation for and reimbursement to the Revenue Control Manager shall be as provided under the Revenue Manager Procurement, in accordance with and in the manner set forth therein.

ARTICLE VI.

THE CUSTODIAN

Section 1.16. Duties.

- (a) The Custodian accepts the duties, covenants and obligations of the Custodian expressly provided in this Agreement upon the terms and conditions set forth in this Agreement, and no duty, covenant or obligation shall be implied herein or therein against the Custodian. The Custodian accepts the duties, covenants and obligations of the Custodian expressly provided in this Agreement upon the terms and conditions set forth in this Agreement, and no duty, covenant or obligation shall be implied herein or therein against the Custodian.
 - (b) The Custodian shall:
 - (i) open and maintain all accounts described in this Agreement;
 - (ii) provide the Revenue Control Manager and the Toll Operator access to appropriate records of accounts through the designated accounting system; and

(iii) coordinate with the Revenue Control Manager, the Toll Operator, and the Joint Board as necessary; and

<u>Section 1.17. Compensation and Reimbursement</u>. Compensation for and reimbursements to the Custodian shall be as provided under the Custodial Procurement, in accordance with and in the manner set forth therein.

Section 1.18. Waiver of Custodian Lien; Waiver of Custodian Set-off. The Custodian waives any security interest, lien or right to make deductions or setoffs that it may now have or hereafter acquire in or with respect to the Master Custodial Accounts and Cash Management Accounts, any financial asset credited thereto or any security entitlement in respect thereof (except as expressly set forth in the parenthetical phrase in the immediately succeeding sentence). Neither the financial assets credited to the Master Custodial Accounts and Cash Management Accounts nor the security entitlements in respect thereof will be subject to deduction, set-off, banker's lien, or any other right in favor of any person (except that the Custodian may set-off funds in any Master Custodial Account to pay the face amount of any checks or automated clearinghouse transactions that have been credited to any of the Master Custodial Accounts and Cash Management Accounts but are subsequently returned unpaid or reversed because of uncollected or insufficient funds).

ARTICLE VII.

LIMITATIONS OF WAIVER AND LIABILITY

Section 1.19. Non-Waiver. A waiver of any default or breach of duty or contract by the Custodian, IFA, KPTIA, Revenue Control Manager or the Toll Operator shall not affect any subsequent default or breach of duty or contract or impair any rights or remedies on any such subsequent default or breach of duty or contract. No delay or omission by the Custodian, IFA, Revenue Control Manager or the Toll Operator to exercise any right or remedy accruing upon any default or breach of duty or contract shall impair any such right or shall be construed to be a waiver of any such default or breach of duty or contract or an acquiescence therein, and every right or remedy conferred upon the Custodian, IFA, KPTIA, Revenue Control Manager or the Toll Operator by law or by this article may be enforced and exercised from time to time and as often as shall be deemed expedient by the Custodian, IFA, KPTIA, Revenue Control Manager or the Toll Operator. If any action, proceeding or suit to enforce any right or to exercise any remedy is abandoned, then the Custodian, IFA, KPTIA, the Toll Operator, Revenue Control Manager and Trustees shall be restored to their former positions, rights and remedies as if such action, proceeding or suit had not been brought or taken.

Section 1.20. No Liability by the Custodian. The Custodian will have no obligation or liability to any Person with respect to the performance by IFA, KPTIA, Revenue Control Manager or Toll Operator, as the case may be, required to be performed by IFA, Revenue Control Manager or Toll Operator, as the case may be, contained herein or in any other agreement to which it is a party.

ARTICLE VIII.

AMENDMENT OF OR SUPPLEMENT TO THIS AGREEMENT

Section 1.21. Amendment or Supplement. No amendment of or supplement to this Agreement shall be valid or effective unless in writing signed by IFA, KPTIA, the Toll Operator, the Revenue Control Manager and the Custodian with notice thereof given to the Trustees and KPTIA and, if such amendment or supplement would adversely affect the rights of any Trustee under this Agreement or any other agreement to which IFA, the Toll Operator, the Revenue Control Manager and KPTIA are parties, the prior written consent of such Trustee, if applicable. The Custodian shall not be obligated to determine whether an amendment or supplement would materially adversely affect the rights of any Trustee. In executing any amendment or supplement to this Agreement without the written consent of KPTIA or any Trustee, the Custodian shall be entitled to receive, and shall be fully protected in relying upon, Certificates of IFA, the Toll Operator, the Revenue Control Manager and KPTIA and opinion of counsel stating that the execution of such amendment or supplement is authorized and permitted by this Section 8.01; but such right to rely, and such Certificate, shall have not be determinative of whether the amendment or supplement is valid or effective without such written consent.

ARTICLE IX.

MISCELLANEOUS

Section 1.22. Benefits of Custody Agreement. Nothing in this Agreement expressed or implied is intended or shall be construed to confer upon, or to give or grant to, any person or entity, other than IFA, the Toll Operator, the Revenue Control Manager and KPTIA, the Custodian and the Trustees, any right, remedy or claim under or by reason of this Agreement or any covenant, condition or stipulation hereof, and all covenants, stipulations, promises and agreements in this Agreement contained by and on behalf of IFA, KPTIA, the Toll Operator, the Revenue Control Manager and the Custodian hereunder shall be for the sole and exclusive benefit of IFA, KPTIA, the Toll Operator, the Revenue Control Manager and the Trustees.

Section 1.23. Successor Deemed Included in all References to Predecessor. Whenever any Person or any officer thereof is named or referred to herein, such reference shall be deemed to include the successor to the powers, duties and functions that are presently vested in such Person or such officer, and all agreements, conditions, covenants and terms required hereby to be observed or performed by or on behalf of such Person or any officer thereof shall bind and inure to the benefit of the respective successors thereof whether so expressed or not.

Section 1.24. Content of Certificates.

(a) Every Certificate with respect to compliance with any agreement, condition, covenant or term contained herein shall include (i) a statement that the individuals signing and delivering such Certificate have the authority to do so and have read such agreement, condition, covenant or term and the definitions herein relating thereto; (ii) a statement that, in the opinion of the signers they have made or caused to be made such examination or investigation as is necessary to enable them to express an

informed opinion as to whether or not such agreement, condition, covenant or term has been complied with; and (iii) a statement as to whether, in the opinion of the signers, such agreement, condition, covenant or term has been complied with.

(b) Any Certificate may be based, insofar as it relates to legal matters, upon an opinion of counsel unless the Person or individual making or giving such certificate knows that the opinion of counsel with respect to the matters upon which such certificate may be based, as aforesaid, is erroneous, or in the exercise of reasonable care should have known that the same was erroneous. Any opinion of counsel may be based, insofar as it relates to factual matters or information in the possession of IFA, KPTIA, the Toll Operator, the Revenue Control Manager or the Custodian, upon a representation by an officer or officers of IFA, KPTIA, the Toll Operator, the Revenue Control Manager or the Custodian unless the counsel executing such opinion of counsel knows that the representation with respect to the matters or upon which his opinion may be based, as aforesaid, is erroneous, or in the exercise of reasonable care should have known that the same was erroneous.

<u>Section 1.25.</u> Notices. All notices, demands, requests, consents, approvals and other communications required or permitted hereunder shall be in writing and mailed via certified mail (return receipt requested), telecopied (with written confirmation of receipt) or delivered (via courier service) as follows:

If to IFA:

One North Capitol, Suite 900 Indianapolis, Indiana 46204 Attention: Public Finance Director of the State of Indiana

HA:
Toll Operator:
Custodian:

1 to the -	Revenue Control Manager	:
f to the	Kentucky Bond Trustee:	
- - - -		
If to the	IFA Project Trustee:	
_		

Section 1.26. Investments.

- (c) Amounts in each Cash Management Account [shall remain uninvested] [shall be invested in instruments described in clause (xi) of Eligible Instruments thereof].
- (d) Amounts on deposit in each Master Custodial Account pursuant to this Agreement shall be invested in Eligible Investments that will, as nearly as practicable, mature on or before the dates when such money is anticipated to be needed for disbursement hereunder. All Eligible Investments shall be made in accordance with written directions that IFA and KPTIA jointly give from time to time to the Custodian. The Custodian may act as principal or agent in the acquisition or disposition of any such investment. The Custodian shall not be liable or responsible for any loss suffered in connection with any such investment made by it under the terms of and in accordance with this Section 9.05. The Custodian is specifically authorized to implement its automated cash investment system to assure that cash on hand is invested and to charge its normal cash management fees, which may be deducted from income earned on investments. The Custodian may make any and all investments through its own bond or securities department or the bond or securities department of any affiliate of the Custodian.
- (e) The Custodian may sell or present for prepayment any obligations so purchased whenever it shall be necessary in order to provide moneys to meet any payment of the funds so invested, and the Custodian shall not be liable or responsible for any losses resulting from any such investment sold or presented for prepayment.

- (f) The Custodian may conclusively rely that any investment directed by IFA and KPTIA jointly is an Eligible Investment as required by this Agreement. The Custodian may act as depository, manager, advisor or sponsor with regard to any Eligible Investment.
- (g) If either IFA or KPTIA receives brokerage confirmations of security transactions as they occur, it shall forward such confirmations to the Custodian. The Custodian shall furnish the Parties hereto monthly cash transaction statements as provided herein that include detail for all investment transactions made by the Custodian hereunder.
- (h) In computing the amount in any Master Custodial Account, Eligible Investments shall be valued at market value, exclusive of accrued interest. The Custodian shall perform such valuation no more frequently than monthly.
- (i) If at any time after investment therein an Eligible Investment ceases to meet the criteria set forth in the definition of Eligible Investments and such obligation, aggregated with other non-conforming investments, exceeds ten percent (10%) of invested funds, such Eligible Investment shall be sold or liquidated; provided Custodian shall not be responsible for determining whether such Eligible Investment has ceased to meet the criteria therefor and shall rely on instructions received by IFA and KPTIA jointly with respect such investments.
- (j) Investment earnings and profit on amounts and investments held in the Master Custodial Accounts and Cash Management Accounts shall be deposited, when earned, into the Toll Revenues Account.
- (k) To the extent relevant to any Account, IFA and KPTIA jointly shall be entitled to direct the Custodian with respect to the voting of any financial assets credited to such Accounts. In the absence of voting directions, the Custodian shall not be obligated to vote.
- Section 1.27. Article and Section Headings, Gender and References. The headings or titles of the several articles and sections hereof and the table of contents appended hereto shall be solely for convenience of reference and shall not affect the meaning, construction or effect hereof, and words of any gender shall be deemed and construed to include all genders. All references herein to "Articles," "Sections" and other subdivisions or clauses are to the corresponding articles, sections, subdivisions or clauses hereof; and the words "hereby," "herein," "hereof," "hereto," "herewith," "hereunder" and other words of similar import refer to this Agreement as a whole and not to any particular article, section, subdivision or clause hereof.
- Section 1.28. Partial Invalidity. If any one or more of the agreements, conditions, covenants or terms contained herein required to be observed or performed by or on the part of IFA, KPTIA, a Secured Party, the Toll Operator, the Revenue Control Manager or the Custodian shall be contrary to law, then such agreement or agreements, such condition or conditions such covenant or covenants or such term or terms shall be null and void and shall be deemed separable from the remaining agreements, conditions, covenants and terms hereof.

- <u>Section 1.29. Indiana Law</u>. This Agreement shall be construed and governed in accordance with the laws of the State of Indiana.
- <u>Section 1.30.</u> <u>Effective Date</u>. This Agreement shall become effective upon the date of its execution and delivery.
- <u>Section 1.31.</u> Execution in Counterparts. This Agreement may be executed in several counterparts, each of which shall be deemed an original, and all of which shall constitute but one and the same instrument. Delivery of an executed signature page to this Agreement by facsimile or other electronic transmission shall be effective as delivery of a manually signed counterpart of this Agreement.
- <u>Section 1.32. Third-Party Beneficiaries</u>. To the extent this Agreement confers upon or gives or grants to any Trustee any right, remedy or claim under or by reason of this Agreement, each such person is hereby explicitly recognized as being an intended, direct third-party beneficiary hereunder and may enforce any such right, remedy or claim conferred, given or granted hereunder.

[Signature Page Follows]

or Christe I'm
, as Custodian
By:
Name:
Title:
, as Revenue Control Manager
By:
Name:
Title:
, as Toll Operator
By:
Name:
Title:

Signature Page to the Custody and Revenue Control Agreement for the Ohio River Bridges Project

INDIANA FINANCE AUTHORITY

	By:
	, Chairman
ATTEST:	
Kendra W. York, Public Finance Director of the State of Indiana	
	KENTUCKY PUBLIC TRANSPORTATION INFRASTRUCTURE AUTHORITY
	By:
	Name:
	Title:

Signature Page to the Custody and Revenue Control Agreement for the Ohio River Bridges Project

Signature Page to the Custody and Revenue Control Agreement for the Ohio River Bridges Project

Kentucky Bond Trustee By: Name: Title:	
Name:	
Title:	

EXHIBIT P

FORM OF PERFORMANCE BOND

Bond No.

For
[The Ohio River Bridges Project]
KNOW ALL WHO SHALL SEE THESE PRESENTS:
THAT WHEREAS, The Indiana Finance Authority, a body corporate and politic, not a state agency but an independent instrumentality exercising essential public functions of the State of Indiana ("IFA"), as the entity designated by resolution of the Louisville-Southern Indiana Ohio River Bridges Joint Board ("Joint Board") to award a contract, has awarded to ("Principal") a Contract to provide, manage, and maintain a toll collection system and provide back office toll collection and customer service (the "Project") for the Louisville-Southern Indiana Ohio River Bridges (the "Ohio River Bridges Project");
AND WHEREAS , Principal and the IFA, on behalf of the Joint Board, have entered into a Toll Services Agreement ("Contract") bearing the date of to complete the Project in accordance with the terms of the Contract;
AND WHEREAS , it is one of the conditions of the Contract and the Agreement that these presents shall be executed;
NOW THEREFORE, We the undersigned Principal and
THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH THAT:
1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.
2. If the Principal shall in all things stand to and abide by and well and truly keep, perform and complete all covenants, conditions, agreements, obligations and work under the Contract, including any and all amendments, supplements, and alterations

made to the Contract as therein provided, on the Principal's part to be kept and performed at the time and in the manner therein specified, if the Principal shall

indemnify and save harmless the Principal, its directors, officers and agents, as therein stipulated, and if the Principal shall reimburse upon demand of the Joint Board any sums paid the Principal which exceed the final payment determined to be due upon completion of the Ohio River Bridges Project, then these presents shall become null and void; otherwise they shall remain in full force and effect.

- 3. The obligations covered by this Bond specifically include liability for liquidated damages, stipulated damages and warranties as specified in the Contract, but not to exceed the bonded sum.
- 4. The Surety (or Co-Sureties) agree(s) that no change, extension of time, alterations, additions, omissions or other modifications of the terms of the Contract, or in the work to be performed with respect to the Project, or in the specifications or plans, or any change or modification of any terms of payment or extension of time for any payment pertaining or relating to the Contract, or any conditions precedent or subsequent in this Bond attempting to limit the right of recovery of claimants otherwise entitled to recover under this Bond, or any fraud practiced by any other person other than the claimant seeking to recover this Bond, shall in any way affect its obligations on this Bond, and it does hereby waive notice of such changes, extension of time, alterations, additions, omissions or other modifications.
- 5. The Surety (or Co-Sureties) agree(s) that payments made to contractors and suppliers to satisfy claims on the payment bond do not reduce the Surety's legal obligations under this Bond. Payments made to contractors or suppliers under any agreement where the Surety has arranged for completion of the work to satisfy this Bond will not be considered payment bond claims.
- 6. Whenever the Principal shall be, and is declared by the Joint Board to be, in default under the Contract, provided that the Joint Board is not then in material default thereunder, the Surety (or Co-Sureties) shall promptly:
 - (a) remedy such default, or
 - (b) complete the work covered by this Bond in accordance with the terms and conditions of the Contract then in effect, or
 - (c) select a contractor or contractors to complete all work covered by this Bond in accordance with the terms and conditions of the Contract then in effect, using a contractor or contractors approved by IFA as required by the Contract (provided, however, that the Surety may not select the Principal or any affiliate of the Principal to complete the work for and on behalf of the Surety without Principal's express written consent), arrange for a contract meeting the requirements of the Contract between such contractor or contractors and the Joint Board, and make available as work progresses (even though there should be a default or a succession of defaults under such contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the unpaid balance of the contract price; but not exceeding,

liable hereunder, the bonded sum. 7. [Use in case of multiple or co-sureties] The Co-Sureties agree to empower a single representative with authority to act on behalf of all of the Co-Sureties with respect to this Bond, so that the Principal and claimants will have no obligation to deal with multiple sureties hereunder. All correspondence from the Principal or claimants to the Co-Sureties and all claims under this Bond shall be sent to such designated representative. The designated representative may be changed only by delivery of written notice (by personal delivery or by certified mail, return receipt requested) to the Principal designating a single new representative, signed by all of the Co-Sureties. The initial representative shall be ______. IN WITNESS WHEREOF, we have hereunto set our hands and seals on this at on this day of , A.D., 20 . Principal (full legal name): Address: Contact Name: Phone: () Surety (full legal name):

including other costs and damages for which Surety (or Co-Sureties) is (are)

Address:_____

By:

Contact Name:_____

Phone: ()

[Note: If more than one surety, then add appropriate number of lines to signature block.]

[Note: The bond shall be signed by authorized persons. Where such persons are signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an officer of the legal entity involved, evidence of authority must be furnished.]

EXHIBIT Q

FORM OF PAYMENT BOND

Bond No
For
[The Ohio River Bridges Project]
KNOW ALL WHO SHALL SEE THESE PRESENTS:
THAT WHEREAS, The Indiana Finance Authority, a body corporate and politic, not a state agency but an independent instrumentality exercising essential public functions of the State Indiana ("IFA") as the entity designated by resolution of the Louisville-Southern Indiana Or River Bridges Joint Board ("Joint Board") to award a contract, has awarded ("Principal") a Contract to provide, manage, and maintain a tracellection system and provide back office toll collection and customer service (the "Project") of the Louisville-Southern Indiana Ohio River Bridges (the "Ohio River Bridges Project");
AND WHEREAS, Principal and the IFA, on behalf of the Joint Board, have entered into a T Services Agreement ("Contract") bearing the date of to complete the Projectin accordance with the terms of the Contract;
AND WHEREAS , it is one of the conditions of the Contract and the Agreement that the presents shall be executed;
NOW THEREFORE, We the undersigned Principal and
THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH THAT:
The Contract Documents are incorporated by reference herein. Capitalized terms n separately defined herein have the meanings assigned such terms in the Contract.
2. If the Principal shall comply with all requirements of law and pay, as they become du all just claims for labor performed and materials and supplies furnished upon or for the wo

remain in full force and effect.

3.

additions, omissions or other modifications of the terms of the Contract, or in the work to be performed with respect to the Project, or in the specifications or plans, or any change or

The Surety (or Co-Sureties) agree(s) that no change, extension of time, alterations,

under the Contract, whether said labor be performed and said materials and supplies be furnished under the original Contract, any subcontract, or any and all duly authorized modifications thereto, then these presents shall become null and void; otherwise they shall

modification of any terms of payment or extension of time for any payment pertaining or relating to the Contract, or any conditions precedent or subsequent in this Bond attempting to limit the right of recovery of claimants otherwise entitled to recover under this Bond, or any fraud practiced by any other person other than the claimant seeking to recover this Bond, shall in any way affect its obligations on this Bond, and it does hereby waive notice of such changes, extension of time, alterations, additions, omissions or other modifications.

4. [Use in case of multiple or co-suretie representative with authority to act on behalf of so that the Principal and claimants will have hereunder. All correspondence from the Princlaims under this Bond shall be sent to such representative may be changed only by delive certified mail, return receipt requested) to the Principal by all of the Co-Sureties. The initial representative	all of the Co-Sureties with respect on obligation to deal with multicipal or claimants to the Co-Suretipal or claimants to the Co-Suretipal designated representative. The ry of written notice (by personal claims incipal designating a single new respective.	to this Bond, tiple sureties reties and all e designated delivery or by epresentative,
IN WITNESS WHEREOF, we have hereunto se on this	t our hands and seals on this at _	
on this	day of, <i>A</i>	A.D., 20
	Principal (full legal name):	
	Address:	
	By:	
	Contact Name:	
	Phone: ()	
Surety (full legal name):		
Address:		
By:		
Contact Name:		
Phone: ()		

[Note: If more than one surety, then add appropriate number of lines to signature block.]

[Note: The bond shall be signed by authorized persons. Where such persons are signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an officer of the legal entity involved, evidence of authority must be furnished.]

EXHIBIT R

FORM OF WARRANTY BOND

For
[The Ohio River Bridges Project]
KNOW ALL WHO SHALL SEE THESE PRESENTS:
THAT WHEREAS, The Indiana Finance Authority, a body corporate and politic, not a state agency but an independent instrumentality exercising essential public functions of the State of Indiana ("IFA"), as the entity designated by resolution of the Louisville-Southern Indiana Ohio River Bridges Joint Board ("Joint Board") to award a contract, has awarded to ("Principal") a Contract to provide, manage, and maintain a toll collection system and provide back office toll collection and customer service (the "Project") for the Louisville-Southern Indiana Ohio River Bridges (the "Ohio River Bridges Project");
AND WHEREAS , Principal and the IFA, on behalf of the Joint Board, have entered into a Contract bearing the date of (the "Contract") to complete the Project in accordance with the terms of the Contract;
AND WHEREAS , as a condition to System Acceptance (as defined in the Contract), Principal is required to furnish a bond guaranteeing the faithful performance of its obligations under the Contract Documents after System Acceptance, including payment of claims, subcontractors, suppliers, materialmen and mechanics, as a condition to release of the Performance Bond and Payment Bond by Obligee;
NOW THEREFORE, We the undersigned Principal and (the "Surety" or "Co-Sureties") are firmly bound and held unto the Joint Board, in the penal sum of Dollars (\$) [insert 20% of
Performance Bond amount] good and lawful money of the United States of America for the payment whereof, well and truly to be paid to the Joint Board, we bind ourselves, our heirs, successors, executors, administrators, and assigns, jointly and severally, firmly by these presents.
THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH THAT:
1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.
2. If the Principal shall in all things stand to and abide by and well and truly keep, perform and complete all covenants, conditions, agreements, obligations and work under the Contract, including any and all amendments, supplements, and alterations made to the Contract as

therein provided, on the Principal's part to be kept and performed at the time and in the manner therein specified, including without limitation the fulfillment of all Warranties, and payment of claims, subcontractors, materialmen and mechanics, and if the Principal shall indemnify and

Bond No. _____

save harmless the Joint Board, its directors, officers and agents, as therein stipulated, and if the Principal shall reimburse upon demand of the Joint Board any sums paid the Principal which exceed the final payment determined to be due upon completion of the Ohio River Bridges Project, then these presents shall become null and void; otherwise they shall remain in full force and effect.

- 3. The obligations covered by this Bond specifically include liability for liquidated damages and warranties as specified in the Contract, but not to exceed the bonded sum.
- 4. The Surety (or Co-Sureties) agree(s) that no change, extension of time, alterations, additions, omissions or other modifications of the terms of the Contract, or in the work to be performed with respect to the Project, or in the specifications or plans, or any change or modification of any terms of payment or extension of time for any payment pertaining or relating to the Contract, or any conditions precedent or subsequent in this Bond attempting to limit the right of recovery of claimants otherwise entitled to recover under this Bond, or any fraud practiced by any other person other than the claimant seeking to recover this Bond, shall in any way affect its obligations on this Bond, and it does hereby waive notice of such changes, extension of time, alterations, additions, omissions or other modifications.
- 5. This Bond shall inure to the benefit of all subcontractors, suppliers, materialmen and mechanics with respect to the work, other than entities having an equity interest in Principal, so as to give a right of action to such persons and their assigns in any suit brought upon this Bond.
- 6. The Surety (or Co-Sureties) agree(s) that payments made to contractors and suppliers to satisfy claims on the payment bond do not reduce the Surety's legal obligations under this Bond. Payments made to contractors or suppliers under any agreement where the Surety has arranged for completion of the work to satisfy this Bond will not be considered payment bond claims.
- 7. The guarantees contained herein shall survive System Acceptance.
- 8. Whenever Principal shall fail to pay the lawful claims of any of the Persons identified in Item 5 above, with respect to the Work, then Surety shall pay for the same in an amount not to exceed the bonded sums.
- 9. Whenever the Principal shall be, and is declared by the Joint Board to be, in default under the Contract, provided that the Joint Board is not then in material default thereunder, the Surety (or Co-Sureties) shall promptly:
 - (a) remedy such default, or
 - (b) complete the work covered by this Bond in accordance with the terms and conditions of the Contract then in effect, or
 - (c) select a contractor or contractors to complete all work covered by this Bond in accordance with the terms and conditions of the Contract then in effect, using a contractor or contractors approved by IFA as required by the Agreement (provided, however, that the Surety may not select the Principal or any affiliate of the Principal to complete the work for and on behalf of the Surety without Principal's express written consent), arrange for a contract meeting the requirements of the Contract between such

contractor or contractors and the Joint Board, and make available as work progresses (even though there should be a default or a succession of defaults under such contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the unpaid balance of the contract price; but not exceeding, including other costs and damages for which Surety (or Co-Sureties) is (are) liable hereunder, the bonded sum.

representative with authority to act on behalf of so that the Principal and claimants will have hereunder. All correspondence from the Priclaims under this Bond shall be sent to surrepresentative may be changed only by deliving certified mail, return receipt requested) to the F	ies] The Co-Sureties agree to empower a single of all of the Co-Sureties with respect to this Bond, we no obligation to deal with multiple sureties incipal or claimants to the Co-Sureties and all ch designated representative. The designated ery of written notice (by personal delivery or by Principal designating a single new representative, presentative shall be
IN WITNESS WHEREOF, we have hereunto s	et our hands and seals on this at
on this	day of, A.D., 20
	Principal (full legal name):
	Address:
	By:
	Contact Name:
	Phone: ()
Surety (full legal name):	
Address:	
By:	
Contact Name:	
Phone: ()	

[Note: If more than one surety, then add appropriate number of lines to signature block.]

[Note: The bond shall be signed by authorized persons. Where such persons are signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an officer of the legal entity involved, evidence of authority must be furnished.]

EXHIBIT S-1

FORM OF MAINTENANCE PERFORMANCE BOND

BOIIG NO.
For
[The Ohio River Bridges Project]
KNOW ALL WHO SHALL SEE THESE PRESENTS:
THAT WHEREAS, The Indiana Finance Authority, a body corporate and politic, not a state agency but an independent instrumentality exercising essential public functions of the State of Indiana ("IFA"), as the entity designated by resolution of the Louisville-Southern Indiana Ohio River Bridges Joint Board ("Joint Board") to award a contract, has awarded to ("Principal") a Contract to provide, manage, and maintain a toll collection system and provide back office toll collection and customer service (the "Project") for the Louisville-Southern Indiana Ohio River Bridges (the "Ohio River Bridges Project");
AND WHEREAS , Principal and the IFA, on behalf of the Joint Board, have entered into a Toll Services Agreement ("Contract") bearing the date of to complete the Project in accordance with the terms of the Contract;
AND WHEREAS , as a condition of System Acceptance pursuant to the Contract, Principal is required to furnish a bond guaranteeing the faithful performance of its obligations under the Contract Documents (as defined in the Contract) during the Maintenance Term;
NOW THEREFORE, We the undersigned Principal and (the "Surety" or "Co-Sureties") are firmly bound and held unto the Joint Board, in the penal sum of Dollars (\$) [Insert 100% of
the then applicable 1 year Maintenance Price] good and lawful money of the United States of America for the payment whereof, well and truly to be paid to the Joint Board, we bind ourselves, our heirs, successors, executors, administrators, and assigns, jointly and severally, firmly by these presents.
THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH THAT:
1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.

2.

and complete all covenants, conditions, agreements, obligations and work under the Contract, including any and all amendments, supplements, and alterations made to the Contract as therein provided, on the Principal's part to be kept and performed at the time and in the manner therein specified, if the Principal shall indemnify and save harmless the Joint Board, its directors, officers and agents, as therein stipulated, and if the Principal shall reimburse upon demand of the Joint Board any sums paid the Principal which exceed the final payment determined to be

If the Principal shall in all things stand to and abide by and well and truly keep, perform

due upon completion of the Ohio River Bridges Project, then these presents shall become null and void; otherwise they shall remain in full force and effect.

- 3. The obligations covered by this Bond specifically include liability for liquidated damages, stipulated damages and warranties as specified in the Contract, but not to exceed the bonded sum.
- 4. The Surety (or Co-Sureties) agree(s) that no change, extension of time, alterations, additions, omissions or other modifications of the terms of the Contract, or in the work to be performed with respect to the Project, or in the specifications or plans, or any change or modification of any terms of payment or extension of time for any payment pertaining or relating to the Contract, or any conditions precedent or subsequent in this Bond attempting to limit the right of recovery of claimants otherwise entitled to recover under this Bond, or any fraud practiced by any other person other than the claimant seeking to recover this Bond, shall in any way affect its obligations on this Bond, and it does hereby waive notice of such changes, extension of time, alterations, additions, omissions or other modifications.
- 5. The Surety (or Co-Sureties) agree(s) that payments made to contractors and suppliers to satisfy claims on the payment bond do not reduce the Surety's legal obligations under this Bond. Payments made to contractors or suppliers under any agreement where the Surety has arranged for completion of the work to satisfy this Bond will not be considered payment bond claims.
- 6. The guarantees contained herein shall survive the expiration or termination of the Maintenance Term with respect to those obligations of Principal which survive such final completion.
- 7. Whenever the Principal shall be, and is declared by the Joint Board to be, in default under the Contract, provided that the Joint Board is not then in material default thereunder, the Surety (or Co-Sureties) shall promptly:
 - (a) remedy such default, or
 - (b) complete the work covered by this Bond in accordance with the terms and conditions of the Contract then in effect, or
 - (c) select a contractor or contractors to complete all work covered by this Bond in accordance with the terms and conditions of the Contract then in effect, using a contractor or contractors approved by IFA as required by the Agreement (provided, however, that the Surety may not select the Principal or any affiliate of the Principal to complete the work for and on behalf of the Surety without Principal's express written consent), arrange for a contract meeting the requirements of the Contract between such contractor or contractors and the Joint Board, and make available as work progresses (even though there should be a default or a succession of defaults under such contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the unpaid balance of the contract price; but not exceeding, including other costs and damages for which Surety (or Co-Sureties) is (are) liable hereunder, the bonded sum.

8. [Use in case of multiple or co-surer representative with authority to act on behalf so that the Principal and claimants will hat hereunder. All correspondence from the P claims under this Bond shall be sent to surepresentative may be changed only by delivertified mail, return receipt requested) to the signed by all of the Co-Sureties. The initial relationship in the IN WITNESS WHEREOF, we have hereunto	of all of the Co-Sureties we no obligation to deal rincipal or claimants to tuch designated represent very of written notice (by Principal designating a sing presentative shall be	with respect to this Bond, I with multiple sureties the Co-Sureties and all rative. The designated personal delivery or by agle new representative,
on this		
	Principal (full legal na Address: By: Contact Name: Phone: ()	
Surety (full legal name):		
Address:		
By:		
Contact Name:		
Phone: ()		

[Note: If more than one surety, then add appropriate number of lines to signature block.]

[Note: The bond shall be signed by authorized persons. Where such persons are signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an officer of the legal entity involved, evidence of authority must be furnished.]

EXHIBIT S-2

FORM OF MAINTENANCE PAYMENT BOND

For

[The Ohio River Bridges Project]		
KNOW ALL WHO SHALL SEE THESE PRESENTS:		
THAT WHEREAS, The Indiana Finance Authority, a body corporate and politic, not a state agency but an independent instrumentality exercising essential public functions of the State of Indiana ("IFA") as the entity designated by resolution of the Louisville-Southern Indiana Ohio River Bridges Joint Board ("Joint Board") to award a contract, has awarded to ("Principal") a Contract to provide, manage, and maintain a toll collection system and provide back office toll collection and customer service (the "Project") for the Louisville-Southern Indiana Ohio River Bridges (the "Ohio River Bridges Project");		
AND WHEREAS , Principal and the IFA, on behalf of the Joint Board, have entered into a Toll Services Agreement ("Contract") bearing the date of to complete the Project in accordance with the terms of the Contract;		
AND WHEREAS , as a condition of System Acceptance pursuant to the Contract, Principal is required to furnish a bond guaranteeing payment of claims, subcontractors, suppliers, materialmen and mechanics;		
NOW THEREFORE, We the undersigned Principal and (the "Surety" or "Co-Sureties") are firmly bound and held unto the Joint Board, in the penal sum of Dollars (\$) [Insert 100%]		
of the 1 year Maintenance Price] good and lawful money of the United States of America for the payment whereof, well and truly to be paid to the Joint Board, we bind ourselves, our heirs, successors, executors, administrators, and assigns, jointly and severally, firmly by these presents.		
THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH THAT:		
1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.		
2. If the Principal shall comply with all requirements of law and pay, as they become due, all just claims for labor performed and materials and supplies furnished upon or for the work under the Contract, whether said labor be performed and said materials and supplies be furnished under the original Contract, any subcontract, or any and all duly authorized modifications thereto, then these presents shall become null and void; otherwise they shall remain in full force and effect.		

Bond No. _____

modification of any terms of payment or extensi to the Contract, or any conditions precedent or right of recovery of claimants otherwise entit practiced by any other person other than the cla	the specifications or plans, or any change or ion of time for any payment pertaining or relating subsequent in this Bond attempting to limit the fled to recover under this Bond, or any fraudalment seeking to recover this Bond, shall in any it does hereby waive notice of such changes, ons or other modifications.
representative with authority to act on behalf of so that the Principal and claimants will have hereunder. All correspondence from the Principal shall be sent to such claims under this Bond shall be sent to such representative may be changed only by delive	es] The Co-Sureties agree to empower a single all of the Co-Sureties with respect to this Bond, e no obligation to deal with multiple sureties acipal or claimants to the Co-Sureties and all h designated representative. The designated rry of written notice (by personal delivery or by rincipal designating a single new representative, resentative shall be
IN WITNESS WHEREOF, we have hereunto se on this	et our hands and seals on this at
	Principal (full legal name): Address:
	By:
	Contact Name:
	Phone: ()
Surety (full legal name):	
Address:	
By:	
Contact Name:	
Phone: ()	

The Surety (or Co-Sureties) agree(s) that no change, extension of time, alterations,

additions, omissions or other modifications of the terms of the Contract, or in the work to be

3.

[Note: If more than one surety, then add appropriate number of lines to signature block.]

[Note: The bond shall be signed by authorized persons. Where such persons are signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an officer of the legal entity involved, evidence of authority must be furnished.]

EXHIBIT T

[Intentionally Not Used.]

EXHIBIT U

BUDGET FOR WALK-UP CENTERS BUILD-OUT

EXHIBIT V

LIST OF REIMBURSABLE MAJOR SPARE PARTS

EXHIBIT W

INITIAL OPERATING BUDGET

EXHIBIT X

DESIGNATION OF AUTHORIZED REPRESENTATIVES

EXHIBIT Y

FORM OF INVOICE CERTIFICATION

I, [Project Manager with respect to Installation Work] [Operations and Maintenance Program Manager with respect to Operations Work and Maintenance Work], certify that:

- Except as specifically noted in the certification, all Work, including that of Subcontractors and Suppliers, which is the subject of the invoice, has been checked and/or inspected for compliance with the Quality Management Plan;
- Except as specifically noted in the certification, all Work which is the subject of the invoice conforms to the requirements of the Contract Documents, Governmental Approvals and applicable law;
- The Quality Management Plan is functioning properly and being followed;
- All information reported in the Monthly Project Management Report and/or the Monthly Performance Requirements Report is true, accurate, and complete in all material respects;
- All Pass-Through Cost Items for which payment is claimed represent actual
 expenditures incurred during the period invoiced, all hours charged for personnel
 efforts for extended work represent actual personnel extended work efforts
 provided during the period invoiced at the contractually specified rates for such
 efforts:
- All Subcontractors, Suppliers and others who provided labor, equipment or supplies have been fully paid;
- TSP understands that the Project is financed in part by federally furnished funds, and that if TSP, or any employee or agent thereof, knowingly makes any false statement, representation, report or claim as to the character, quality, quantity, or cost of material used or to be used, or quantity or quality of Work performed or to be performed, or any false statement or representation as to a material fact in any statement, certificate, or report, TSP and such employee or agent may be subject to prosecution under the provisions of 18 U.S.C. Sections 1001 and 1020.

Date:	[Project Manager with respect to Installation Work]
	[Operations and Maintenance Program Manager with respect to Operations Work and Maintenance Work]
	Ву:
	Name:
	Title:

EXHIBIT Z

FORM OF GUARANTY

LOUISVILLE-SOUTHERN INDIANA OHIO RIVER BRIDGES TOLL SERVICES PROJECT GUARANTY

This Guaranty (the "Guaranty") is made by [] ("Guarantor"),
a [], in favor of the Indiana Finance Authority	, on behalf of the
Louisville-Southern Indiana Ohio River Bridges Joint Board ("Joint B	oard").
WHEREAS, [], a [] organization and legal entity], as toll system provider ("Toll System	_
Joint Board are parties to that certain Toll Services Agreed, 2014 (as amended from time to time, the "Contract").	
terms used herein without definition will have the meaning given Contract;	such terms in the

WHEREAS, Guarantor is the direct or indirect parent of Toll System Provider, will receive substantial and direct benefits from the transactions contemplated by the Contract and has agreed to enter into this Guaranty to provide assurance for the full and prompt payment of Toll System Provider's obligations in connection with the Contract and to induce the Joint Board to enter into the Contract; and

WHEREAS, without this Guaranty, the Joint Board would not have entered into the Contract, in consideration of the Joint Board's execution of the Contract, Guarantor has agreed to execute this Guaranty, and the execution and delivery of this Guaranty is a condition to the Joint Board's further performance of its obligations under the terms of the Contract.

NOW, THEREFORE, in consideration of the foregoing Recitals and other good and valuable consideration, the adequacy, receipt and sufficiency of which are hereby acknowledged, Guarantor hereby agrees as follows:

1. Guaranty. Subject to the limitation on Guarantor's liability set forth in Section 3 of this Guaranty, below, Guarantor hereby unconditionally and absolutely guarantees the full and prompt payment and performance when due of all the obligations of Toll System Provider arising out of, in connection with, under or related to the Contract, and each and every other document and agreement executed by Toll System Provider in connection with the consummation of the transactions contemplated by the Contract (or any Contract Document or other document and agreement executed by Toll System Provider in connection with consummation of the transactions contemplated by the Contract) may be amended or modified from time to time, including the obligation to pay

liquidated or other damages that may be owing under the Contract and including all costs of enforcement or collection of this Guaranty, including without limitation, all court costs and reasonable attorneys' fees (collectively, the "Guaranteed Obligations").

Guarantor expressly agrees that, to the extent Guarantor's obligations hereunder relate to obligations of the Toll System Provider which require performance other than the payment of money, the Joint Board may proceed against Guarantor to effect specific performance thereof (to the extent that such relief is available). Guarantor hereby covenants and agrees to assume or to procure the assumption of the Contract, and to perform or to procure the performance of all of the terms and conditions thereunder should the Contract be disaffirmed or rejected by a trustee or court in a bankruptcy proceeding involving the Toll System Provider, or, at the option of the Joint Board, Guarantor shall, in the event of the Toll System Provider's bankruptcy, make and enter into or have made and entered into, by one or more entities reasonably satisfactory to the Joint Board, new contract documents for the balance of the term of the Contract, which new contract documents shall be in form and substance identical to the replaced Contract.

- 2. Guaranty Absolute and Unconditional Obligation. This Guaranty is a guaranty of payment and performance and not of collection and is an absolute, unconditional and irrevocable guarantee of the full and prompt payment and performance when due of all of the Guaranteed Obligations, whether or not from time to time reduced or extinguished or hereafter increased or incurred; whether or not recovery may be, or hereafter may become, barred by any statute of limitations or otherwise; provided, however, that this Guaranty shall not be enforceable against Guarantor to the extent (and only to the extent) it is determined or has been determined that the Guaranteed Obligations are not enforceable by a court of competent jurisdiction against Toll System Provider. Guarantor covenants that this Guaranty will not be fulfilled or discharged, except by the complete payment and performance of the Guaranteed Obligations, whether by the primary obligor or Guarantor under this Guaranty. Without limiting the generality of the foregoing, the liability of Guarantor under this Guaranty shall be absolute and unconditional and Guarantor's obligations hereunder will not be released, discharged or otherwise affected irrespective of:
 - (a) any lack of validity or enforceability of or defect or deficiency applicable to Toll System Provider in the Contract or any other documents executed in connection with the Contract; or
 - (b) any change in, modification, extension or waiver of any of the terms or obligations of the Contract; or
 - (c) any change in the time, manner, terms or place of payment of or in any other term of all or any of the Guaranteed Obligations, or any other amendment or waiver of or any consent to departure from the Contract or any other Contract Document, agreement or instrument executed in connection therewith; or

- (d) except as to applicable statutes of limitation, failure, omission, delay, waiver or refusal by the Joint Board to exercise, in whole or in part, any right or remedy held by the Joint Board with respect to the Contract or any transaction under the Contract; or
- (e) any change in the existence, structure or ownership of Guarantor or Toll System Provider, or any insolvency, bankruptcy, reorganization or other similar proceeding affecting Toll System Provider or its assets; or
- (f) the existence of any claim or set-off which Toll System Provider has or Guarantor may have against the Joint Board, whether in connection with this Guaranty or any unrelated transaction, except and only to the extent any claim or set-off is actually allowed by a court of competent jurisdiction, provided that nothing in this Guaranty will be deemed a waiver by Guarantor of any claim or prevent the assertion of any claim by separate suit; or
- (g) any release of Toll System Provider from any liability with respect to the Contract; or
- (h) any release or subordination of any collateral then held by the Joint Board as security for the performance by Toll System Provider of the Guaranteed Obligations.

This Guaranty will in all respects be a continuing, absolute, and unconditional guaranty irrespective of the genuineness, validity, regularity or enforceability of the Contract, Guaranteed Obligations or any part thereof or any instrument or agreement or Contract Document evidencing any of the Guaranteed Obligations or relating thereto, or the existence, validity, enforceability, perfection, or extent of any collateral therefor or any other circumstances relating to the Guaranteed Obligations which might otherwise constitute a defense to the Guaranteed Obligations or this Guaranty, except and only to the extent such defenses are adjudicated or have been adjudicated by a court of competent jurisdiction.

The obligations of the Guarantor hereunder are several from Toll System Provider or any other person, and are primary obligations concerning which the Guarantor is the principal obligor. There are no conditions precedent to the enforcement of this Guaranty, except as expressly contained herein. It shall not be necessary for the Joint Board, in order to enforce payment or performance by Guarantor under this Guaranty, to show any proof of Toll System Provider's default, to exhaust its remedies against Toll System Provider, any other guarantor, or any other person liable for the payment or performance of the Guaranteed Obligations, or to exhaust any security or collateral and without the necessity of proceeding against Toll System Provider.

This Guaranty shall continue to be effective or be reinstated, as the case may be, if at any time any payment of any of the Guaranteed Obligations is annulled, set aside,

invalidated, declared to be fraudulent or preferential, rescinded or must otherwise be returned, refunded or repaid by the Joint Board upon the insolvency, bankruptcy, dissolution, liquidation or reorganization of Toll System Provider or any other guarantor, or upon or as a result of the appointment of a receiver or conservator of, or trustee for Toll System Provider or any other guarantor or any substantial part of its property or otherwise, all as though such payment or payments had not been made.

3. <u>Liability of Guarantor</u>.

- (a) The Joint Board may enforce this Guaranty upon the occurrence of a breach by Toll System Provider of any of the Guaranteed Obligations (following the expiration of any notice and cure period set forth in the Contract and applicable to such breach), notwithstanding the existence of any dispute between or among the Joint Board and Toll System Provider with respect to the existence of such a breach.
- (b) Guarantor's performance of some, but not all, of the Guaranteed Obligations will in no way limit, affect, modify or abridge Guarantor's liability for those Guaranteed Obligations that have not been performed.
- The Joint Board, upon such terms as it deems appropriate, without notice (c) or demand and without affecting the validity or enforceability of this Guaranty or giving rise to any reduction, limitation, impairment, discharge or termination of Guarantor's liability hereunder, from time to time may (i) with respect to the financial obligations of Toll System Provider, if and as permitted by the Contract, renew, extend, accelerate, increase the rate of interest on, or otherwise change the time, place, manner or terms of payment of financial obligations that are Guaranteed Obligations, and/or subordinate the payment of the same to the payment of any other obligations, (ii) settle, compromise, release or discharge, or accept or refuse any offer of performance with respect to, or substitutions for, the Guaranteed Obligations or any agreement relating thereto, (iii) request and accept other guarantees of the Guaranteed Obligations and take and hold security for the payment of this Guaranty or the Guaranteed Obligations, (iv) release, surrender, exchange, substitute, compromise, settle, rescind, waive, alter, subordinate or modify, with or without consideration, any security for performance of the Guaranteed Obligations, any other guarantees of the Guaranteed Obligations, or any other obligation of any Person with respect to the Guaranteed Obligations, (v) enforce and apply any security hereafter held by or for the benefit of the Joint Board in respect of this Guaranty or the Guaranteed Obligations and direct the order or manner of sale thereof, or exercise any other right or remedy that the Joint Board may have against any such security, as the Joint Board in its discretion may determine, and (vi) exercise any other rights available to it under the Contract.

- (d) This Guaranty and the obligations of Guarantor hereunder will be valid and enforceable and will not be subject to any reduction, limitation, impairment, discharge or termination for any reason (other than indefeasible performance in full of the Guaranteed Obligations), including without limitation the occurrence of any of the following, whether or not Guarantor will have had notice or knowledge of any of them: (i) any failure or omission to assert or enforce or agreement or election not to assert or enforce, or the stay or enjoining, by order of court, by operation of law or otherwise, of the exercise or enforcement of, any claim or demand or any right, power or remedy (whether arising under the Contract, at law, in equity or otherwise) with respect to the Guaranteed Obligations or any agreement or instrument relating thereto; (ii) any rescission, waiver, amendment or modification of, or any consent to departure from, any of the terms or provisions (including without limitation provisions relating to events of default) with respect to the Guaranteed Obligations or any agreement or instrument executed pursuant thereto; (iii) the Joint Board's knowledge of or consent to the change, reorganization or termination of the corporate structure or existence of Toll System Provider; (iv) any defenses, set-offs or counterclaims Toll System Provider may allege or assert against the Joint Board in respect of the Guaranteed Obligations, including but not limited to failure of consideration, breach of warranty, payment, statute of frauds, statute of limitations, accord and satisfaction and usury, except and only to the extent any defenses, set-offs, or counterclaims are actually allowed by a court of competent jurisdiction; and (v) any other act or thing or omission, or delay to do any other act or thing, which may or might in any manner or to any extent vary the risk of Guarantor as an obligor in respect of the Guaranteed Obligations.
- (e) Subject to the limitation on the amount of Guarantor's liability set forth in this paragraph, it is the intent of the parties that the monetary amount of Guarantor's liability for the Guaranteed Obligations shall be limited to the maximum amounts set forth in the Contract that are applicable to the Toll System Provider. Any final determination by a court of competent jurisdiction with respect to any of the Guaranteed Obligations shall establish the limits of this Guaranty with respect thereto. Nothing in this Section 3 shall affect the enforceability of the Guarantor's waiver of defenses, subrogation rights, and reimbursement rights set forth in Sections 4, 5, 6, 7, and 9.
- **4.** <u>Waiver</u>. This is a guaranty of payment and performance and not of collection. To the fullest extent permitted by law, Guarantor hereby waives:
 - (a) notice of acceptance of this Guaranty, of the creation, renewal, extension, modification, accrual or existence of any of the Guaranteed Obligations and of any action by the Joint Board in reliance hereon or in connection herewith:

- (b) notice of the entry into the Contract between Toll System Provider and the Joint Board and of any amendments, supplements or modifications thereto; or any waiver of consent under the Contract, including waivers of the payment and performance of the obligations thereunder;
- (c) notice of any increase, reduction or rearrangement of Toll System Provider's obligations under the Contract or any extension of time for the payment of any sums due and payable to the Joint Board under the Contract:
- except as expressly set forth herein, presentment, demand for payment, notice of dishonor or nonpayment, protest and notice of protest or any other notice with respect to the Guaranteed Obligations;
- (e) any right to require that the Joint Board exhaust any security held by the Joint Board at any time, and any requirement that suit be brought against, or any other action by the Joint Board be taken against, or any notice of default or other notice be given to, or any demand be made on Toll System Provider or any other person, or that the Joint Board exercise any right or remedy under the Contract or that any other action be taken or not taken before proceeding against Guarantor as a condition to Guarantor's liability for the Guaranteed Obligations under this Guaranty or as a condition to the enforcement of this Guaranty against Guarantor;
- (f) any defense that may arise by reason of the incapacity, lack of authority, dissolution of, death or disability of, or revocation hereby by Guarantor or any other Person or the failure of the Joint Board to file or enforce a claim against the estate (either in administration, bankruptcy or any other proceeding) of any such Person;
- (g) any requirements of diligence or promptness on the part of the Joint Board;
- (h) except as specifically provided elsewhere in this Guaranty, any defense arising out of the lack of validity or the unenforceability of the Guaranteed Obligations or any agreement or instrument relating thereto or by reason of the cessation of the liability of Toll System Provider or any other Person from any cause other than indefeasible performance in full of the Guaranteed Obligations;
- (i) any defense based upon any statute or rule of law which provides that the obligation of a surety must be neither larger in amount nor in other respects more burdensome than that of the principal or which reduces a surety's or guarantor's obligation in proportion to the principal obligation;
- (i) any defense based upon any act or omission of the Joint Board which directly or indirectly results in or aids the discharge or release of Toll

- System Provider, Guarantor or any security given or held by the Joint Board in connection with the Guaranteed Obligations; and
- (j) any and all suretyship defenses under applicable law including, but not limited to, any defense under Indiana Code 34-22-1; and
- (k) any statute of limitations affecting Guarantor's liability hereunder or the enforcement thereof.
- 5. Waiver of Subrogation and Rights of Reimbursement. Until the Guaranteed Obligations have been indefeasibly performed in full, Guarantor waives any claim, right or remedy which it may now have or may hereafter acquire against the Toll System Provider that arises from the performance of Guarantor hereunder, including, without limitation, any claim, right or remedy of subrogation, reimbursement, exoneration, contribution, or indemnification, or participation in any claim, right or remedy of the Joint Board against the Toll System Provider, or any other security or collateral that the Joint Board now has or hereafter acquires, whether or not such claim, right or remedy arises in equity, under contract, by statute, under common law or otherwise. All existing or future indebtedness of Toll System Provider or any shareholders, partners, members, or joint venturers of Toll System Provider to Guarantor is subordinated to all of the Guaranteed Obligations until such time as all Guaranteed Obligations shall have been indefeasibly paid in full. Whenever and for so long as the Toll System Provider shall be in default in the performance of a Guaranteed Obligation, no payments with respect to any such indebtedness shall be made by Toll System Provider or any shareholders, partners, members, or joint venturers of Toll System Provider to Guarantor without the prior written consent of the Joint Board. Any payment by Toll System Provider or any shareholders, partners, members, or joint venturers of Toll System Provider to Guarantor in violation of this provision shall be deemed to have been received by Guarantor as trustee for the Joint Board.
- 6. Waiver and Reservation of Defenses. Guarantor agrees that except as expressly set forth herein, it will remain bound upon this Guaranty notwithstanding any defenses which, pursuant to the laws of suretyship, would otherwise relieve a guarantor of its obligations under a Guaranty. Guarantor does reserve the right to assert defenses which Toll System Provider may have to any Guaranteed Obligation other than defenses arising from the bankruptcy or insolvency of Toll System Provider and other defenses expressly waived hereby. Defenses waived hereby include without limitation the defenses waived pursuant to Section 3, Section 4, Section 5, and Section 10 hereof, and any defenses, set-offs or counterclaims Toll System Provider may allege or assert against the Joint Board in respect of the Guaranteed Obligations, including but not limited to failure of consideration, breach of warranty, payment, statute of frauds, statute of limitations, accord and satisfaction and usury, except and only to the extent any defenses, set-offs, or counterclaims are actually allowed by a court of competent jurisdiction; and any other act or thing or omission, or delay to do any other act or thing, which may or might in any manner or to any extent vary the risk of Guarantor as an obligor in respect of the Guaranteed Obligations.

- 7. <u>Default; Cumulative Rights.</u> The Joint Board may declare Guarantor in default under this Guaranty for any failure to fully perform and discharge its obligations and liabilities under this Guaranty. Guarantor and the Joint Board specifically agree that, in addition to any and all remedies at law or in equity that the Joint Board may have, the Joint Board shall be entitled to the remedy of specific performance of any of the provisions and obligations to be performed by Guarantor under this Guaranty and that the Joint Board shall be entitled to any other provisional remedies incidental to enforcing such specific performance, including, without limitation, the granting of appropriate injunctive relief. All rights, powers and remedies of the Joint Board hereunder will be in addition to and not in lieu of all other rights, powers and remedies given to the Joint Board, whether at law, in equity or otherwise.
- **8.** <u>Notices.</u> All demands, notices and other communications provided for hereunder shall, unless otherwise specifically provided herein, be in writing and (a) delivered personally, (b) sent by certified mail, return receipt requested, (c) sent by a recognized overnight mail or courier service, with delivery receipt requested, or (d) sent by telefacsimile or email communication followed by a hard copy and with receipt confirmed by telephone, to the following addresses (or to such other address as may from time to time be specified in writing by such Person):

If to the Joint Board:

All communications to the Joint Board shall be marked as regarding the Toll Services Agreement and shall be delivered as directed by the Joint Board's Project Management Consultant. The address for such communications shall be:

Indiana Finance Authority
One North Capitol Avenue, Suite 900
Indianapolis, Indiana 46204
Attention: Public Finance Director
Telephone: (317) 233-4332

Facsimile: (317) 233-4332 Facsimile: (317) 232-6786 E-mail: IFA@IFA.in.gov

In addition, copies of all notices regarding disputes, termination and default notices shall be delivered to the following persons:

Indiana Finance Authority
One North Capitol Avenue, Suite 900
Indianapolis, Indiana 46204

Attention: General Counsel
Telephone: (317) 233-4332
Facsimile: (317) 232-6786
E-mail: IFA@IFA.in.gov

Kentucky Public Transportation Infrastructure Authority

Michael W. Hancock, Chairman 200 Mero Street Frankfort, Kentucky 40622 Telephone: Facsimile: E-mail:
If to Guarantor:
[Guarantor Name] [Guarantor Address:]
Attn:, Fax: ()
With a copy to:
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Notices shall be deemed received when actually received in the office of the addressee (or by the addressee if personally delivered) or when delivery is refused, as shown on the receipt of the U.S. Postal Service, private carrier or other Person making the delivery. Notwithstanding the foregoing, Notices sent by facsimile after 4:00 p.m. ET and all other Notices received after 5:00 p.m. shall be deemed received on the first business day following delivery (that is, in order for a fax to be deemed received on the same day, at least the first page of the fax must have been received before 4:00 p.m.).

Either Guarantor or the Joint Board may from time to time change its address for the purpose of notices by a similar notice specifying a new address, but no such change is effective until it is actually received by the party sought to be charged with its contents.

All notices and other communications required or permitted under this Guaranty which are addressed as provided in this <u>Section 8</u> are effective upon delivery, if delivered personally or by overnight mail, and, are effective five days following deposit in the United States mail, postage prepaid if delivered by mail.

- **9**. **No Waiver; Remedies.** Except as to applicable statutes of limitation, no failure on the part of the Joint Board to exercise, and no delay in exercising, any right hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right hereunder preclude any other or further exercise thereof or the exercise of any other right. The remedies herein provided are cumulative and not exclusive of any remedies provided by law.
- **10.** Assignment: Successors and Assigns. This Guaranty shall be binding upon and inure to the benefit of the Guarantor and the Joint Board and their respective successors, permitted assigns, and legal representatives, but is not assignable by

Guarantor without the prior written consent of the Joint Board, which consent may be granted or withheld in the Joint Board's sole discretion. Any assignment by Guarantor effected in accordance with this <u>Section 10</u> will not relieve Guarantor of its obligations and liabilities under this Guaranty. The sale or other disposition of a majority in interest of the shares of Guarantor or the sale, transfer, or disposition (including by merger) of substantially all of the assets of Guarantor shall be deemed an assignment of this Guaranty subject to consent as required herein.

- 11. <u>Amendments, Etc.</u> No amendment of this Guaranty shall be effective unless in writing and signed by Guarantor and the Joint Board. No waiver of any provision of this Guaranty nor consent to any departure by Guarantor therefrom shall in any event be effective unless such waiver shall be in writing and signed by the Joint Board. Any such waiver shall be effective only in the specific instance and for the specific purpose for which it was given.
- 12. <u>Captions and Construction</u>. The captions in this Guaranty have been inserted for convenience only and shall be given no substantive meaning or significance whatsoever in construing the terms and provisions of this Guaranty. Ambiguities or uncertainties in the wording of this Guaranty will not be construed for or against any party, but will be construed in the manner that most accurately reflects the parties' intent as of the date hereof.
- **13**. **Representation and Warranties.** The Guarantor represents and warrants as follows:
 - (a) it is a [insert type of entity] company duly organized, validly existing, and in good standing under the laws of the State of ______.
 - (b) the execution, delivery and performance of this Guaranty have been and remain duly authorized by all necessary corporate action and do not contravene the Guarantor's constitutional documents or any contractual restriction binding on the Guarantor or its assets.
 - (c) this Guaranty constitutes the legal, valid and binding obligation of the Guarantor enforceable against Guarantor in accordance with its terms, subject, as to enforcement, to bankruptcy, insolvency, reorganization and other laws of general applicability relating to or affecting the Joint Board's rights and to general equity principles.
 - (d) neither the execution nor delivery of this Guaranty nor compliance with or fulfillment of the terms, conditions, and provisions hereof, will conflict with, result in a material breach or violation of the terms, conditions, or provisions of, or constitute a material default, an event of default, or an event creating rights of acceleration, termination, or cancellation, or a loss of rights under (1) the certificate of incorporation or by-laws of Guarantor, (2) any judgment, decree, order, contract, agreement, indenture, instrument, note, mortgage, lease, governmental permit, or other

- authorization, right restriction, or obligation to which Guarantor is a party or any of its property is subject or by which Guarantor is bound, or (3) any federal, state, or local law, statute, ordinance, rule or regulation applicable to Guarantor;
- (e) it now has and will continue to have full and complete access to any and all information concerning the transactions contemplated by the Contract or referred to therein, and the financial status of Toll System Provider and its ability to pay the Guaranteed Obligations;
- (f). it has reviewed and approved copies of the Contract and is fully informed of the remedies the Joint Board may pursue, with or without notice to Toll System Provider or any other Person, in the event of default of any of the [Contract] Obligations;
- (g) it has made and so long as the Guaranteed Obligations (or any portion thereof) remain unsatisfied, it will make its own credit analysis of Toll System Provider and will keep itself fully informed as to all aspects of the financial condition of Toll System Provider, the performance of the Guaranteed Obligations and all other circumstances bearing upon the risk of nonpayment or nonperformance of the Guaranteed Obligations. Guarantor hereby waives and relinquishes any duty on the part of the Joint Board to disclose any matter, fact or thing relating to the business, operations or conditions of Toll System Provider now known or hereafter known by the Joint Board;
- (h) no consent, authorization, approval, order, license, certificate, or permit or act of or from, or declaration or filing with, any governmental authority or any party to any contract, agreement, instrument, lease, or license to which Guarantor is a party or by which Guarantor is bound, is required for the execution, delivery, or compliance with the terms hereof by Guarantor, except as have been obtained prior to the date hereof; and
- (i). there is no pending or, to the best of its knowledge, threatened action, suit, proceeding, arbitration, litigation, or investigation of or before any Governmental Person which challenges the validity or enforceability of this Guaranty.
- 14. <u>Limitation by Law.</u> All rights, remedies and powers provided in this Guaranty may be exercised only to the extent that the exercise thereof does not violate any applicable provision of law, and all the provisions of this Guaranty are intended to be subject to all applicable mandatory provisions of law that may be controlling and to be limited to the extent necessary so that they will not render this Guaranty invalid, unenforceable, in whole or in part, or not entitled to be recorded, registered or filed under the provisions of any applicable law.

15. <u>Bankruptcy; Post-Petition Interest; Reinstatement of Guaranty.</u>

- (a) The obligations of Guarantor under this Guaranty will not be reduced, limited, impaired, discharged, deferred, suspended or terminated by any proceeding, voluntary or involuntary, involving the bankruptcy, insolvency, receivership, reorganization, liquidation or arrangement of Toll System Provider or by any defense which Toll System Provider may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding. The Joint Board is not obligated to file any claim relating to the Guaranteed Obligations if Toll System Provider becomes subject to a bankruptcy, reorganization, or similar proceeding, and the failure of the Joint Board so to file will not affect Guarantor's obligations under this Guaranty.
- Guarantor acknowledges and agrees that any interest on any portion of (b) the Guaranteed Obligations which accrues after the commencement of any proceeding referred to in clause (a) above (or, if interest on any portion of the Guaranteed Obligations ceases to accrue by operation of law by reason of the commencement of said proceeding, such interest as would have accrued on such portion of the Guaranteed Obligations if said proceedings had not been commenced) will be included in the Guaranteed Obligations because it is the intention of Guarantor and the Joint Board that the Guaranteed Obligations should be determined without regard to any rule of law or order which may relieve Toll System Provider of any portion of such Guaranteed Obligations. Guarantor will permit any trustee in bankruptcy, receiver, debtor in possession, assignee for the benefit of creditors or any similar person to pay the Joint Board, or allow the claim of the Joint Board in respect of, any such interest accruing after the date on which such proceeding is commenced.
- **16. Governing Law.** This Guaranty shall be governed by and construed in accordance with the laws of the State of Indiana. Any suit must be brought in the Marion County, Indiana Circuit/Superior Court located in Marion County, Indiana. Developer hereby specifically consents to this jurisdiction.
- 17. Attorneys' Fees. Guarantor agrees to pay to the Joint Board forthwith upon demand, reasonable attorneys' fees and all costs and other expenses (whether by lawsuit or otherwise, and including such fees and costs of litigation, arbitration and bankruptcy, and including appeals) incurred by or on behalf of the Joint Board in enforcing, collecting or compromising any Guaranteed Obligation or enforcing or collecting this Guaranty against Guarantor or in attempting to do any or all of the foregoing.
- 18. <u>CONSENT TO JURISDICTION</u>. GUARANTOR AND THE JOINT BOARD AGREE THAT ANY ACTION OR PROCEEDING TO RESOLVE A DISPUTE BETWEEN GUARANTOR AND THE JOINT BOARD CONCERNING THE INTERPRETATION, APPLICATION OR ENFORCEMENT OF THE TERMS OF THIS GUARANTY MAY ONLY BE BROUGHT IN THE MARION COUNTY, INDIANA

CIRCUIT/SUPERIOR COURT LOCATED IN MARION COUNTY, INDIANA OR U.S. DISTRICT COURT FOR THE SOUTHERN DISTRICT OF INDIANA. EACH OF GUARANTOR AND THE JOINT BOARD ACCEPTS FOR ITSELF AND IN CONNECTION WITH ITS PROPERTIES, GENERALLY AND UNCONDITIONALLY, THE JURISDICTION OF THE AFORESAID COURTS AND WAIVES ANY DEFENSE OF FORUM NON CONVENIENS. IF NOT A RESIDENT OF THE STATE OF INDIANA, GUARANTOR MUST APPOINT AND MAINTAIN AN AGENT FOR SERVICE OF PROCESS IN THE STATE OF INDIANA.

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EXHIBIT AA

PRE-EXISTING COTS AND TSP-DEVELOPED SOFTWARE LIST

[To be inserted]

EXHIBIT BB

CUSTOM SOFTWARE LIST

[To be inserted]

EXHIBIT CC

MILESTONE PAYMENTS

1. Purpose

The following section details the scope of work for the Payment Milestones listed in the Price Sheets (Forms G-1 through G-17) included in Exhibit C to the Agreement. The descriptions are intended to be general in nature and are not intended to define compliance with the Technical Requirements and the other requirements of the Contract Documents. Nothing contained herein shall limit, waive or release the Toll System Provider from full compliance with the Technical Requirements and other requirements of the Contract Documents or its obligation to provide a fully functional TCS in accordance with the Contract Documents and the Technical Requirements.

The TSP may invoice on a monthly basis for each of the Payment Milestones listed below as completion of those Payment Milestones is reached. Intermediate and cumulative summary Payment Milestones shall not be invoiced separately but are shown to illustrate the cumulative price of the individual Payment Milestones comprising major categories of the Work.

	Payment Milestone	Description
Item No RS-009	Intermediate Summary	Total Roadside Price (RS-009) = RS-001+RS-002+RS-003+RS-004+RS-005+RS-006+RS- 007+RS-008
Payment Milestone RS-001	Roadside System Plan and Documentation	This Payment Milestone shall include any and all work necessary to develop and deliver the Roadside System Plan and Documentation. The Roadside Systems Plan and Documentation shall contain, at a minimum, an overview of the Roadside System, a description of the major tasks involved in the integration, including the overall resources that are needed to fully support the Installation Work. The Roadside System Plan and Documentation shall describe the roadside system design; roadside and CCTV related communications system components, Hardware and Software; installations plans and procedures for field installation, mounting requirements for readers, antennas, and CCTV related components; cable tray plans, cut sheets and installation plans; and any other Hardware, enclosures, communications or cabinet space required; power requirements for all roadside and CCTV related equipment; suggested security plans and/or keying for cabinets and CCTV equipment; electrical wiring plans and cabling plans and diagrams to support network, CCTV, and roadside equipment and their operations; manufacturers data, cut sheets, any submittals, maintenance instructions, manufacturer's warranty information for all roadside and CCTV related equipment; an equipment list of all equipment necessary to provide an operational Roadside System and operational CCTV System; and maintenance of traffic plans and coordination documents to support installation. The

	Payment Milestone	Description
		Roadside Systems Plan and Documentation shall describe all interfaces required for system implementation, including an outline of the different types of integration tests conducted to ensure that the Roadside equipment and CCTV System and equipment is designed and operates according to the RFP and the Contract Documents. The Roadside System Plan and Documentation shall identify the roles and responsibilities of each TSP internal group responsible for the Project.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the Roadside System Plan and Documentation.
Payment Milestone	•	This Payment Milestone shall include all ordering, procuring, provisioning and delivering of necessary Hardware, conduits, wiring, cabling, brackets, enclosures, communications equipment, Software, and any critical monitoring equipment required for readers, antennas, and CCTV related equipment to make the Roadside System and CCTV Systems operational and meet the requirements of the Contract Documents.
KS-002		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the Hardware equipment purchase and delivery manifest and, if it so elects, the Joint Board's visible inspection of the equipment at the approved Warehouse Facility and confirmation of delivery of the equipment.
Payment Milestone RS-003	Roadside Software License	This Payment Milestone shall include all work necessary to acquire and complete all Software Licenses (COTS or Customer) and shall include all Software licenses and support renewals for the Roadside System and associated roadside equipment, including active licenses and support renewals for the Roadside System and associated roadside equipment through the duration of the Contract Term.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of a current written inventory of all Software licenses that are in good standing.
Payment	ne Equipment	This Payment Milestone shall include all work necessary to integrate, install and test the Roadside System and the associated roadside equipment necessary to achieve Revenue Service.
Milestone RS-004		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the installed and commissioned equipment.

	Payment Milestone	Description
Payment Milestone RS-005	Roadside Integration	This Payment Milestone shall include all activities necessary to integrate the functional components of the Roadside System and the associated roadside equipment into the TSP Software application. This shall include all work necessary to install, configure, test and configure, and make operational, the Roadside System as identified in the Roadside System Plan and Documentation.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the Baseline Test without any "Priority 1 issues" as defined in TR Section TP.
Payment Milestone RS-006	Roadside Training	This Payment Milestone shall include all work necessary to (i) train the roadside maintenance staff, the Joint Board and its representatives, including any training that is required or that is necessary to be provided by System Suppliers and development experts to operate and maintain the Roadside System and its associated equipment and (ii) provide the roadside maintenance staff and the Joint Board and its representatives with training manuals, including online training systems and/ or online training manuals if available.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the training sessions, delivery of training manuals, and review and approval of the training manuals.
Payment Milestone RS-007	Roadside Go-Live	This Payment Milestone shall include all work necessary for Roadside Go-Live and shall include: a) successful completion and Joint Board review and acceptance of the System Production Readiness Test, b) delivery to the Joint Board of an accurate and complete inventory of all Roadside System equipment delivered and installed, c) a complete and accurate listing of Major Spare Parts in the Major Spare Parts Inventory and the location thereof, d) a preventive maintenance schedule and the corresponding components and location, and e) a set of current maintenance training manuals.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of all items described above.
Payment Milestone		This Payment Milestone shall include work necessary for the TSP to provide System As-Built Documentation. The TSP shall provide all details and plans consistent with Good Industry Practices and professional requirements.
RS-008	Documentation	The TSP shall provide a binder containing equipment installation and maintenance manuals, warranty information, etc. for all installed equipment, and provide electronic (soft) copies of all such materials on CD or DVD with the

	Payment Milestone	Description
		binder.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of all System As-Built Documentation.
Item No. RS-0017	Intermediate Summary	Total Network Price (RS-0017)=RS-0011+RS-0012+RS-0013+RS-0014+RS-0015+RS-0016
Payment Milestone RS-0011	Network System Plan and Documentation	This Payment Milestone shall include all work necessary to develop the Network System Plan and documentation as described in the TR Section TP and shall contain an overview of the Roadside Network System. The Network System Plan and documentation shall describe the major tasks involved in the network installation and integration, including all resources that are needed to fully support the installation and integration effort. The Network System Plan and documentation shall describe the network design, toll related network components, and all necessary Hardware and Software. It shall also provide input into the network design and confirming network communications requirements for the TCS. The Network System Plan and documentation shall describe all interfaces required for system implementation, including an outline of the different types of integration tests conducted to ensure that the roadside network equipment is designed and operates according to the Technical Requirements and other Contract Documents. The Network System Plan shall identify the roles and responsibilities of each TSP internal group responsible on this Project. The Network System Plan and documentation shall provide installation plans and procedures for field installation and testing. It shall also include an equipment list of all equipment necessary to provide an operational Network System. The TSP may invoice the Joint Board for payment upon the Joint Board's review and written approval of the Network System Plan and documentation.
Payment Milestone RS-0012	Network Hardware Equipment Purchase and Delivery	This Payment Milestone shall include all work necessary for Hardware equipment purchase and delivery pricing including onsite roadside Network System equipment procurement, manufacture, fabrication, preparation, coordination and installation, satisfactory completion of required inspections by the TSP and Joint Board, inspection punch list, satisfactory completion of all punch list items, and final installation completion reports. The TSP may invoice for this Payment Milestone upon the Joint Board review and written approval of the all items

	Payment Milestone	Description
		described in this Payment Milestone, delivery of a manifest of such items, Joint Board visible inspection of the equipment at the Warehouse Facility and confirmation of delivery of the equipment.
Payment Milestone RS-0013	one Network Software	This Payment Milestone shall include all work necessary to acquire and complete all Software licenses and shall include all Software licenses and support renewals for the roadside equipment network and associated equipment, including active licenses and support renewals for the roadside Network System and associated roadside equipment through the duration of the Contract Term.
113 0013		The TSP may invoice for this Payment Milestone after the Joint Board review and written approval a current written inventory of all Software licenses that are in good standing.
Payment Milestone RS-0014	Network Onsite Equipment Installation	This Payment Milestone shall include all work necessary to integrate, install and test the roadside Network System; its associated equipment, and all functional components into the TSP Software applications. This includes all activities, testing and inspections as identified in the Network System Plan and documentation as described in TR Section TP.
		The TSP may invoice for this Payment Milestone upon the Joint Board review and written approval of installed and commissioned network equipment.
Payment Milestone RS-0015	Network Training	This Payment Milestone shall include all work necessary to (i) train the network maintenance staff, the Joint Board and its representatives, including any training that is required or that is necessary to be provided by System Suppliers and development experts to operate and maintain the roadside network and its associated equipment and (ii) provide the maintenance staff and the Joint Board and its representatives with training manuals, including online training systems and/or online training manuals if available.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the training sessions, delivery of any training manuals, and review and approval of the training manuals.
Payment Milestone RS-0016	Network System As-Built Documentation	This Payment Milestone shall include all work necessary to prepare and submit a binder containing network equipment installation and maintenance manuals, warranty information, etc. for all installed Network System equipment and provide electronic (soft) copies of all such materials on CD or DVD with the binder.

	Payment Milestone	Description
		The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval of all items described in this Payment Milestone and all System As-Built Documentation.
Item No. RS-0024	Intermediate Summary	Total Generator Price (RS-0024)= RS-0019+RS-0020+RS-0021+RS-0022+RS-0023
Payment Milestone RS-0019	Generator Plans, Cut Sheets and Documentation	This Payment Milestone shall include all necessary services to develop and provide to the Joint Board, in written and soft copy in native format, submittals, reports, lane, network and communications diagrams, cut sheets shop drawings, inventory numbers and other such information, as it relates to emergency generators. The TSP shall provide a tentative bill of materials. The Hardware design shall identify how the Hardware components meet the Technical Requirements and Contract Documents, shall tabulate power and environmental requirements, installation requirements, and servicing requirements, and shall indicate how the function of the Hardware component shall be monitored and tested. The TSP may invoice for this Payment Item after the Joint Board's review and written approval of all items described in this Payment Milestone.
Payment Milestone RS-0020	Generator Equipment Purchase and Delivery	This Payment Milestone shall include all necessary work to procure, purchase and deliver one (1) new generator per tolling point and at the following locations: Customer Service Center (if required), and each Walk-Up Centers (Indiana and Kentucky). Each generator shall be accompanied by: • power panel and automatic transfer switch • backup generator • UPS • provisions for natural gas to the gantry sites The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval of the generators inspected at the approved Warehouse Facility.

	Payment Milestone	Description
Payment Milestone	Generator Onsite Equipment	This Payment Milestone shall include all necessary work to deliver and install one (1) new generator per tolling point and at the following locations: Customer Service Center (if required), and each Walk-Up Centers (Indiana and Kentucky).
RS-0021	Installation	The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval of the installed, tested and commissioned generator inspected at the respective sites.
Payment Milestone RS-0022	Generator Startup and Training	This Payment Milestone shall include all work necessary for the generator startup and training and shall include but not be limited to training with respect to the regularly scheduled maintenance requirements, operating sequence, smart alarming, and fueling of the generators. The TSP shall ensure that the facility maintenance staff, the Joint Board and its representatives are trained by System Suppliers and development experts, and provided with equipment manufacturer installation manuals and operation and maintenance manuals including online training systems and/or online training manuals, if available. The TSP shall provide a training report and the required manuals at the completion of training. All ancillary items to monitor the generator with camera or other support items shall be included in this pay item. The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the generator startup per the manufacturer's recommendation, completion of the generator training sessions, delivery of training manuals, and review and approval of the training manuals.
Payment Milestone RS-0023	Generator Equipment As- Built Documentation	This Payment Milestone shall include all work necessary to develop, maintain, and deliver equipment Generator As-Built Documentation for the generators at each tolling point, at the Customer Service Center (if required) and each Walk-Up Centers (Indiana and Kentucky). It shall also include, but not be limited to, Hardware schematics, Software design flows, operations manuals, training manuals, and descriptions. The TSP shall maintain the Interface Control Documents (ICDs) as a part of construction submittals for generator, transfer switch, and propane tank to facilitate communications. The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval of the Generator As-Built Documentation described in this Payment Milestone.

	Payment Milestone	Description
Item No. RS-0028	Intermediate Summary	Total Changeable Message Sign (CMS) and Installation Price (RS-0028)=RS-0026+RS-0027
Payment Milestone	Changeable Message Sign (CMS) Equipment	This Payment Milestone shall include all ordering, procuring, provisioning and delivering of necessary Hardware, conduits, wiring, cabling, brackets, enclosures, communications equipment, Software, and any critical monitoring equipment required for the changeable message signs to make the CMS operational and meet the requirements of the Contract Documents.
RS-0026	Purchase and Delivery	The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the Hardware equipment purchase and delivery manifest and, if it so elects, the Joint Board's visible inspection of the equipment at the approved Warehouse Facility and confirmation of delivery of the equipment.
Payment Milestone	Onsite Installation of Changeable	This Payment Milestone shall include all work necessary to integrate, install and test the changeable message sign and the associated equipment necessary to make the CMS operational and functional.
RS-0027	Message Sign (CMS)	The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the installed and commissioned CMS equipment.
Item No.	Cumulative	Total Roadside, Network, Generator, and CMS Price (RS-0029)=RS-009+RS-0017+RS-
RS-0029	Summary	0024+RS-0028
Item No. BO-008	Intermediate Summary	Total Back Office System Price (BO-008)= BO-001+BO-002+BO-003+BO-004+BO-005+BO-006+BO-007
Payment Milestone BO-001	Business Rules and Operational Requirements	This Payment Milestone shall include all work necessary to develop, update and configure the TCS Business Rules for the BOS. This Payment Milestone includes all work required to define, develop and configure a set of rules established by the Tolling Body that details (i) how the Toll Collection System shall respond to various operating situations that occur during the toll collection process based on business case and policy decisions, and (ii) the treatment of those transactions throughout the account management and maintenance and violation enforcement phases of a transaction.

	Payment Milestone	Description
		The TSP shall submit documentation of the Business Rules and any updates that reflect how the approved Business Rules have been implemented into the TCS.
		The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval of the documentation (Business Rules) described in this Payment Milestone.
Payment Milestone BO-002	Back Office System Plan and Documentation	This Payment Milestone shall include the Back Office System Plan documentation as described in the TR Section TP and shall contain an overview of the Back Office System. The Back Office System Plan and documentation shall describe the major tasks involved in the Back Office System installation and integration, including all resources that are needed to fully support the installation and integration effort. This Payment Milestone shall include all work necessary to develop, configure and implement the TCS BOS configuration as referenced in the TR Section TP including but not limited to: component configurations, drivers and switch settings, patch and release management. The TSP shall submit to the Joint Board, in hard copy and electronic copy, documentation identifying all configuration settings, and any subsequent changes using the configuration management system. This Payment Milestone includes all work necessary to develop and provide interface configurations for all TCS BOS components and tasks, including but not limited to the following items: • Account management, initiation and maintenance • Automatic noticing and correspondence production and tracking • Transponder inventory and tracking • Interactive and fully integrated customer website, including a mobile device website • IVR, call management, and reporting, including Walk-Up Centers connectivity and interaction • Operational statistics for key performance indicators • Audit, reconciliation, and reporting, and • Customer management and marketing
		The TSP shall submit to the Joint Board as-built internal interface configuration documents that include the current settings.

	Payment Milestone	Description
		This Payment Milestone includes all work necessary to develop and provide interface configurations for items including but not limited to the following: Retail toll account payment and Transponder sales Cash replenishment alternatives Interoperable agencies and entities supporting interagency operations Financial Institutions Department of Motor Vehicles in Kentucky and Indiana and any other state identified by the Joint Board, and Other sources of license plate identification The TSP shall submit to the Joint Board as-built external interface configuration documents that include the current settings. The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the Toll Collection System Configuration documentation as described in this Payment Milestone. The TSP may invoice this
		Payment Milestone upon the Joint Board's review and written approval of all external and internal interface configurations as described in this Payment Milestone.
Payment Milestone BO-003	Intermediate BOS Site Visit and Configuration Observation	This Payment Milestone shall include all work necessary to support an intermediate TCS BOS site visit and TCS BOS configuration observation by the Joint Board in its current state at a time determined by the Joint Board. This Payment Milestone shall include all Work in support of the BOS site visit during the observation period(s). The TSP shall provide adequate staffing to answer questions and shall provide guidance, reports, and demonstrate items identified in the Technical Requirements.
	Observation	The TSP may invoice for this Payment Milestone after the Joint Board's completion of a BOS site visit and demonstration of the current system configuration.
Payment Milestone BO-004	BOS Software Licensing	This Payment Milestone shall include all work required to procure, document and implement all Software licenses that are necessary for the BOS. This BOS Software licensing Payment Milestone shall include the execution and delivery to the Joint Board of a Software license agreement or sublicense between the licensor or sublicensor and the

	Payment Milestone	Description
		Joint Board or its designee(s), in form and substance satisfactory to the Joint Board, granting a perpetual, fully paid license to the Software for all equipment, Software and firmware related to the Toll Collection System.
		The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval of a current written inventory of all Software licenses that are in good standing and delivery of all Software licenses that are required with respect to the BOS TCS.
Payment Milestone	BOS Customer Payment Channels Approval and Acceptance	This Payment Milestone shall include all work to develop and configure customer payment channels including, but not limited to credit card, debit card, automated clearing house, money order, cashier's check, traveler's checks, cash and other cash equivalents, to develop and configure the means to track payments from the various customer payment channels, and to establish methods of payment by notice and posting to Unregistered Video or Violation accounts.
BO-005		The TSP may invoice for this Payment Milestone after all required payment channels are developed and configured in the system as provided in this Payment Milestone, and the Joint Board's review and written approval of all such payment channels and delivery of TSP's documentation confirming the payment channels are configured in the BOS as required by the Technical Requirements and other Contract Documents.
Payment Milestone BO-006	e ROS Operations	This Payment Milestone shall include all work necessary to (i) train the BOS maintenance staff, the Joint Board and its representatives, including any training that is required or that is necessary to be provided by system suppliers and development experts to operate and maintain the BOS and its associated equipment and (ii) provide the BOS staff and the Joint Board and its representatives with user manuals for the BOS operations, including online training systems and/or online training manuals if available. The TSP shall provide to the Joint Board a training report that demonstrates staff was and is fully and properly trained, and invite the Joint Board to witness the training.
		The TSP may invoice the Joint Board for this Payment Milestone upon the Joint Board's review and written approval of the training sessions and the training reports and all required items mentioned above
Payment Milestone BO-007	BOS Go-Live	This Payment Milestone shall include all work necessary to: a)prove that all performance measures are compliant with TR Section PR, b) provide a complete inventory of all BOS equipment required for the TCS, c) provide a complete listing of all Major Spare Parts that are required for the BOS, and confirm procurement of the items required by the

	Payment Milestone	Description
		Major Spare Parts inventory specified in the Technical Requirements, in the quantities required by the Contract Documents, and indicate where such Spare Parts are located, d) confirmation that a maintenance schedule (for system, operating and applications) patch and release management has been approved by the Joint Board, and e) provide the Joint Board with a complete set of current training, operations, and users manuals. The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of items (a)-(e) above.
Item No. BO-12	Intermediate Summary	Total Disaster Recovery Price (BO-12)=BO-10+BO-11
Payment Milestone BO-0010	Disaster Recovery System Plan and Failover Documentation	This Payment Milestone shall include any and all work necessary to develop and deliver the Disaster Recovery System Plan and Failover Documentation for the TCS as described in TR Section TP. The Disaster Recovery System Plan and Failover Documentation shall contain an overview of the DR failover plan and a description of the major tasks involved in the failover of the TCS in event of a disaster. The major tasks descriptions shall also identify the human, technological, financial, or other resources needed to fully support the failover efforts. The Disaster Recovery System Plan and Failover Documentation shall describe the DR system design; the location of the DR site, Hardware, Software, and all equipment at the DR site necessary to support failover operations; recovery management procedures for implementing and managing the recovery process; identification of key personnel, by name, email address, location and cell phone contact number directing/coordinating the recovery process; TCS business impact analysis; loss of service continuity; initial systems damage assessment checklist; description of redundant systems and failover processes; emergency contact lists; detailed procedures/processes to be used in the event of complete destruction of the primary facility host site; a recovery plan in the event of a lost gantry at a tolling site (i.e. a temporary lane recovery plan); and training in recovery of processes needed for long-term business and systems continuity and a list of all equipment that must be purchased, procured, or acquired for the use of the Project to implement the disaster recovery and failover. The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of all the Disaster Recovery System Plan and Failover Documentation.

	Payment Milestone	Description
Payment Milestone BO-0011	Disaster Recovery Hardware Equipment Purchase and Delivery	This Payment Milestone shall include all work necessary to include all aspects of identifying, ordering, procuring, delivering, inspecting and testing of necessary Hardware, conduits, wiring, cabling, Hardware, brackets, enclosures, communications equipment, web database or application servers or servers for storage, applications, Software, and any critical monitoring equipment required to be on hand pursuant to the Disaster Recovery System Plan and Failover Documentation is located to ensure the DR system failovers may be implemented as and when needed so that the TCS continues to perform in accordance with and meet the Technical Requirements and all other requirements of the Contract Documents. The TSP may invoice the for this Payment Milestone upon the Joint Board's review and written approval of the all items described in this Payment Milestone, delivery of a manifest of such items, and Joint Board visible inspection and confirmation of delivery of the equipment.
Item No. BO-13	Cumulative Summary	Total Back Office System and Disaster Recovery Price (BO-13)=BO-008 + BO-12
Item No. TO-08	Intermediate Summary	Total Toll Operations Center (TOC) Planning Price (TO-008)= TO-001+TO-002+TO-003+TO-004+TO-005+TO-006+ TO-007
Payment Milestone TO-001	TOC System Plan and Documentation	This Payment Milestone shall include the TOC System Plan documentation as described in the TR Section TP and shall contain an overview of the TOC System. The TOC System Plan and documentation shall describe the major tasks involved in the TOC system development, implementation, installation and integration, including all resources that are needed to fully support the installation effort. This Payment Milestone shall include all work necessary to develop, configure and implement the TOC system as referenced in the TR Section TP, including but not limited to: installation of all Hardware and Software, equipment, desks, furniture, staffing requirements, and associated equipment to successfully monitor the roadway and the Toll Collection System. The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the TOC
Payment Milestone TO-002	Maintenance and Support Plan and Documentation	System Plan and documentation. This Payment Milestone shall include all services required to develop the Maintenance and Support Plan in accordance with the Technical Requirements and the Contract Documents. The Maintenance and Support Plan shall

	Payment Milestone	Description
		describe how the TCS will identify, respond to and handle incidents as they arise, including but not limited to a notification process for any incident or event whereby a potential or actual loss of revenue occurs or could potentially occur, staffing requirements, and detailed report descriptions. The Maintenance and Support plan shall include an equipment list of all equipment necessary to provide an operational Maintenance and Support system which functions to the level required in the Contract Documents.
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the MOMS and incident system plan and documentation.
Payment Milestone	TOC Hardware Equipment Purchase and Delivery	This Payment Milestone shall include procurement and delivery of all necessary conduits, wiring, and cabling, Hardware, brackets, enclosures, communications equipment, Hardware, Software, telecommunications, monitors, desks, chairs, office incidentals, and any critical monitoring equipment required for the Toll Operations Center.
TO-003		The TSP may invoice the for this Payment Milestone upon the Joint Board's review and written approval of the all items described in this Payment Milestone, delivery of a manifest of such items, and the Joint Board's visible inspection and confirmation of delivery of the equipment.
Payment Milestone TO-004	TOC Software Setup and Installation	This Payment Milestone shall include all work necessary to acquire and complete all Software licenses (COTS or Customer) and shall include all Software licenses and support renewals for the Toll Operations Center equipment and associated toll operations equipment, including systems, tools, firmware, etc. through the duration of the Contract Term.
		The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval a current written inventory of all Software licenses that are in good standing.
Payment Milestone TO-005	TOC Onsite Equipment Installation	This Payment Milestone shall include all work necessary to complete the TOC onsite equipment installation, including but not limited to the installation and construction of any necessary facility changes, installation of TOC equipment described in TO-002 in the Technical Requirements and in the Contract Documents. This Payment Milestone shall include setup and configuration of any necessary buildings, equipment pads, access, and any other necessary items to install and operate the Toll Operations Center with the DB Contractor, the Developer and Other Joint Board Contractor(s).

	Payment Milestone	Description
		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the installed, tested and commissioned onsite equipment for the Toll Operations Center.
Payment Milestone TO-006	TOC Training	This Payment Milestone shall include all work necessary for the TOC training and shall include but not be limited to training with respect to the regularly scheduled maintenance requirements, operating sequence, smart alarming, incident management plans and associated notifications, and overall operations of the TOC. The TSP shall ensure that the TOC staff, the Joint Board and its representatives are trained by System Suppliers and development experts, and provided with operation and maintenance manuals including online training systems and/or online training manuals, if available. The TSP shall provide a training report that demonstrates staff was trained; the report shall identify any follow-up training required and proof of training assessments from all students who completed the training.
		The TSP may invoice for this Payment Milestone after the Joint Board's review and written approval of the completed training sessions and delivery of training manuals.
Payment Milestone	TOC System As- Built Documentation	This Payment Milestone shall include all work necessary to develop and submit TOC As Built System Documentation. The TOC system As-Built Documentation shall include but not be limited to, Hardware schematics, Software design flows, operations manuals, training manuals, and descriptions.
TO-007		The TSP may invoice for this Payment Milestone upon the Joint Board's review and written approval of the TOC As Built System Documentation.
Item No.	Intermediate	Total TOC Pre-Toll Operations and System Monitoring Price (TO-0011)= TO-010
TO-0011	Summary	Total 100110 for operations and bystem Monitoring 11100 (10 0011) 10 010
Payment Milestone	TOC Pre-Toll Operations and System Monitoring (For 2	This Payment Milestone shall include work necessary to setup, operate and provide operational support required for Roadside System Revenue Service. This pay item requires full staffing and training of the Toll Operations Center and preparation for Revenue Service.
TO-010	months Prior to Revenue Service Date)	The TSP may invoice the Joint Board on a monthly basis after the completion of the services described above and the Joint Board's review and written approval of the previous month's Project Management report.

	Payment Milestone	Description
Item No. TO-0012	Cumulative Summary	Total TOC Planning and TOC Pre-Toll Operations and system Monitoring Price (TO-0012)=TO-008 + TO-0011
Item No. CS-03	Cumulative Summary	Total Customer Service Center (CSC) Pre-Toll Operations Price (CS-003)=CS-001+CS-002
Payment Milestone CS-001	Planning of CSC Prior to Pre-Toll Operations	This Payment Milestone shall include all work to set up the Customer Service Center prior to the Pre-Toll Operations Period. This Payment Milestone shall include completion of all financial, personnel, benefits, management, oversight, acquisition, expansion, equipment, purchases, procurement, commodities, real estate, furniture, telephones, headsets, computers, Hardware, Software, licenses, training and training equipment, permits, network or phone expansions services, establishment of ongoing services required for operations, IVR expansion as needed, office incidentals, security requirements, expansion or addition of lockbox operations, etc. to support expanding an existing CSC to support the Project or opening the Project's Customer Service Center prior to the Pre-Toll Operations Period to support a fully functional and operational CSC and comply with the Technical Requirements and requirements of the other Contract Documents. The TSP may invoice the Joint Board for this Payment Milestone after completion of setup and planning services, and after the Joint Board has reviewed, approved in writing, inspected and verified that the TSP has achieved Pre-Toll Operations Readiness with respect to the CSC.
Payment Milestone CS-002	Pre-Toll Operations	This Payment Milestone shall include all work to operate, maintain and support the Pre-Toll Operations of the Project Customer Service Center for the Pre Toll Operations Period. This pay item shall include all necessary financial, personnel, benefits, management, oversight, acquisition, expansion, equipment, purchases, procurement, commodities, real estate, furniture, telephones, headsets, computers, Hardware, Software, licenses, training and training equipment, permits, network or phone expansions services, support services as needed, office incidentals, security requirements, expansion or addition of lockbox operations etc. to provide a fully operational CSC with all capabilities mentioned in the Contract Documents. Anticipated required services for the Pre Toll Operations Period are 1) account management and maintenance services, 2) website services, 3) mailroom operations, 4) customer communications through phone, email and or text, 5) interoperability and reciprocity, 6) financial and lockbox operations, 7) transponder inventory and fulfillment 8) quality assurance and quality control, 9) training, 10) management, oversight and personnel services, 11) reporting, 12) security of information, 13) miscellaneous

	Payment Milestone	Description
		requirements, and 14) equipment in order to successfully establish and open toll patron accounts, fulfill Transponder requests, support marketing and outreach efforts, support customer calls and requests for information, support account management through IVR and website, answer calls regarding account information and road opening prior to tolling readiness and the revenue service date.
		The TSP may invoice the Joint Board on a monthly basis after the completion of services for the prior month and Joint Board review and approval of the previous month's Operations and Maintenance Report.
Item No.PM- 003	Intermediate Summary	Total Project Management Price (PM-003)=PM-001+PM-002
Payment Milestone PM-001	Pre-Opening	This Payment Milestone shall include all work required to manage the Project from award of the Contract until the date that TSP achieves Tolling Readiness. This Payment Milestone shall include all compensation to TSP for the oversight of the Project and management of the delivery of the TCS in compliance with all Technical Requirements and other requirements of the Contract Documents. The Contract Price component associated with this Payment Milestone includes all costs associated with project management, project executive staffing, overhead, home office overhead, profit, markup, benefits, support and administrative staffing, document production, schedule documentation, schedule generation, report generation, oversight, incidentals, travel, expenses, planning, organizing, resource allocation, and any other oversight related activities related to the delivery of the TCS by the TSP. The TSP may invoice the Joint Board for this Payment Milestone on a monthly basis after the Joint Board has reviewed and provided written approval of the previous month's Project Management Report.
Payment Milestone PM-002	Startup Operating (12 months total)	This Payment Milestone shall include all work related to the management of the Project from Tolling Readiness to one year after Tolling Readiness. The Contract Price component associated with this Payment Milestone shall include all compensation to TSP for the oversight of the Project and management of the delivery of the TCS by the TSP. The Contract Price component associated with this Payment Milestone shall include all costs associated with project management, project executive staffing, overhead, home office overhead, profit, markup, benefits, support and administrative staffing, document production, schedule documentation, schedule generation, report generation,

	Payment Milestone	Description
		oversight, incidentals, travel , expenses , planning, organizing, resource allocation, and any other oversight related activities related to the delivery of the TCS by the TSP.
		The TSP may invoice the Joint Board for this Payment Milestone on a monthly basis and after the Joint Board has reviewed and provided written approval of the previous month's Project Management Report.
Item No. PM-008	Intermediate Summary	Total Planning Document Price (PM-008)=PM-005+PM-006+PM-007
Payment Milestone	0-90 Days After NTP	This Payment Milestone shall include the remaining Plans not included in individual Payment Milestones above which are due to the Joint Board 90 days after NTP and are located in the TR Section TP described as TP-008, TP-010, TP-017, TP-018, TP-019 and TP-029.
PM-005		The TSP may invoice the Joint Board for this Payment Milestone upon delivery of all Plans listed above and after Joint Board's review and written approval of all of the Plans.
Payment Milestone	90-180 Days After NTP	This Payment Milestone shall include the Plans not included in individual Payment Milestones above which are due to the Joint Board 180 days after NTP and are located in the TR Section TP described as TP- 004, TP- 005, TP-007, TP-011, TP-012, TP-013, and TP-028.
PM-006		The TSP may invoice the Joint Board for this Payment Milestone upon delivery of all Plans listed above and after Joint Board's review, and written approval of all of the Plans other than the Plan described in TR Section TP-028.
Payment Milestone	Completion of System Acceptance Test	This Payment Milestone shall include the remaining Plans not included in individual Payment Milestones above which are due to the Joint Board at the completion of the System Acceptance Test and are located in the TR Section TP-0014.
PM-007		The TSP may invoice the Joint Board for this Payment Milestone upon delivery of the Plan listed above and after the Joint Board's review and written approval of the Plan.

	Payment Milestone	Description
Item No. PM-009	Cumulative Summary	Total Project Management and Planning Document Price (PM-009)=PM-003+PM-008
Item No. T-006	Cumulative Summary	Total End to End System Test Price (T-006)=T-001+T-002+T-003+T-004+T-005
Payment		This Payment Milestone description is located in the Technical Requirements. Please refer to TR Section TP-0020 for details and requirements for this Payment Milestone.
Milestone T- 001	Baseline Test	The TSP may invoice for the Joint Board for this Payment Milestone upon the successful completion of the Baseline Test requirements and after the Joint Board has reviewed and approved in writing both the Baseline Test Plan and the results of a successful Baseline Test.
Payment	Pre-Production Controlled Test	This Payment Milestone description is located in the Technical Requirements. Please refer to TR Section TP-0021 for details and requirements for this Payment Milestone.
Milestone T- 002		The TSP may invoice the Joint Board for this Payment Milestone upon the successful completion of the Pre-Production Controlled Test requirements and after the Joint Board has reviewed and approved in writing both the Pre-Production Controlled Test Plan and results of a successful Pre-Production Controlled Test.
	System Production Readiness Test	This Payment Milestone description is located in the Technical Requirements. Please refer to TR Section TP-0022 for details and requirements for this Payment Milestone.
Payment Milestone T- 003		The TSP may invoice the Joint Board for this Payment Milestone upon the successful completion of the System Production Readiness Test requirements and after the Joint Board has reviewed and provided its written approval of both the System Production Readiness Test Plan and the results of a successful System Production Readiness Test.
Payment Milestone T- 004	Operations Test	This Payment Milestone description is located in the Technical Requirements. Please refer to TR Section TP-0023 for details and requirements for this Payment Milestone.

	Payment Milestone	Description
		The TSP may invoice the Joint Board for this Payment Milestone upon the successful completion of the Operations Test requirements and after the Joint Board has reviewed and provided its written approval of both the Operations Test Plan and results of a successful Operations Test.
Payment	System Acceptance Test	This Payment Milestone description is located in the Technical Requirements. Please refer to TR Section TP-0024 for details and requirements for this Payment Milestone.
Milestone T- 005		The TSP may invoice the Joint Board for this Payment Milestone upon the successful completion of the System Acceptance Test requirements and after the Joint Board has reviewed and provided its written approval of both the System Acceptance Test Plan and results of a successful System Acceptance Test.
Item No. DM-003	Cumulative Summary	Total Data Mart Price (DM-003)= DM-001 or DM-002, whichever is the higher price
Payment Milestone DM-001	Option 1: Data Mart Copy	This Payment Milestone shall include providing all Hardware, Software, equipment, the installation, labor, installation plan and the technical support necessary for the TSP to provide the Joint Board with a separate copy of the Transaction, account and other system data in the TCS on or before the Revenue Service Date and shall be continuously updated throughout the Contract Term. The Payment Milestone description is located in the Technical Requirements. Please refer to TR Sections SA-050, SA-051, and SA-052. The TSP may invoice the Joint Board for this Payment Milestone after TSP has completed installation of a separate copy of the Project data and TSP has demonstrated to the Joint Board's satisfaction, as confirmed in writing by the Joint Board, that the Data Mart may be queried and such queries will result in generation of the Joint Board's desired reports.
Payment Milestone DM-002	Option 2: ETL	This Payment Milestone shall include all Hardware, Software, equipment, the installation, labor, installation plan and the technical support for the TSP to allow ETL Software to access the Transaction, account and other system data in the Toll Collection System on or before the Revenue Service Date from both a KYTC and an INDOT data system and shall be continuously updated throughout the Contract Term. This Payment

	Payment Milestone	Description
		Milestone description is located in the Technical Requirements. Please refer to TR Sections SA-050, SA-051 and SA-052.
		The TSP may invoice the Joint Board for this Payment Milestone upon TSP's demonstration to the Joint Board's satisfaction, as confirmed in writing by the Joint Board, that TSP has completed the work necessary to establish the ETL's ability to access the above described data in a manner that will allow the ETL to query the database and such queries will result in generation of the Joint Board's desired reports.
Item No. BI-005	Intermediate Summary	Bonds Price (BI-005)= BI-001+BI-002+BI-003+BI-004
Payment	Installation Payment Bond	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 8.1.1 for details and requirements for this Payment Milestone.
Milestone BI- 001		The TSP may invoice the Joint Board for reimbursement of actual costs up to the indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
Payment	Installation Performance Bond	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 8.1.1 for details and requirements for this Payment Milestone.
Milestone BI- 002		The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
Payment Milestone BI-	Operations and Maintenance Bond	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 8.1.1 for details and requirements for this Payment Milestone.
003		The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable

	Payment Milestone	Description
		to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
		This Payment Milestone shall include the pay item description located in the Agreement. Please refer to Agreement Section 8.1.3 for details and requirements for this Payment Milestone.
Payment Milestone BI- 004	Warranty Bond	The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this bond after submittal of the bond to the Joint Board in the required form, or confirmation of reduction of the amount of the existing Payment and Performance Bonds to 20% of the Total Toll Collection System Capital Cost for the duration of the Warranty term, and the Joint Board's confirmation of coverage, verification, review and written approval of the bond.
Item No. BI-0014	Intermediate Summary	Insurance Price (BI-0014)=BI-007+BI-008+BI-009+BI-010+BI-011+BI-012+BI-013
Payment	Commercial General Liability	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 9.1.1 for details and requirements for this Payment Milestone.
Milestone BI- 007		The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone, after submittal of a copy of the coverage in form acceptable to the Joint Board the Joint Board's confirmation and written approval of the coverage.
Payment	Worker's Compensation Insurance	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 9.1.2 for details and requirements for this Payment Milestone.
Milestone BI- 008		The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
Payment Milestone BI-	Business Automobile	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 9.1.3 for details and requirements for this Payment Milestone.

	Payment Milestone	Description
009	Liability Insurance	The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
Payment Milestone BI- 0010	Umbrella or Excess Liability Insurance	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 9.1.4 for details and requirements for this Payment Milestone. The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
Payment Milestone BI- 0011	Cyber Liability Insurance	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 9.1.5 for details and requirements for this Payment Milestone. The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
Payment Milestone BI- 0012	Crime Insurance	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 9.1.6 for details and requirements for this Payment Milestone. The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.
Payment Milestone BI- 0013	Professional Liability Insurance	This Payment Milestone description is located in the Agreement. Please refer to Agreement Section 9.1.7 for details and requirements for this Payment Milestone. The TSP may invoice the Joint Board for reimbursement of actual costs up to the amount indicated in the Price Sheets in Exhibit C to the Agreement for this Payment Milestone after submittal of a copy of the coverage in form acceptable

Payment Milestone	Description
	to the Joint Board, and the Joint Board's confirmation and written approval of the coverage.

	Payment Milestone	Description
Item No. BI-0015	Cumulative Summary	Total Bonds and Insurance Price (BI-0015)=BI-005+BI-0014
Item No.	Intermediate	Annual Roadside Operations (OMH-004)=OMH-001* OMR-002 *OMR-003,
OMR-004	Summary	for each column C through F
Payment Milestone OMR-001	Roadside Operations and Maintenance Per Lane Per Month	This Payment Milestone shall include all work required to operate and maintain roadside equipment measured on a per lane per month basis in accordance with the Performance Requirements in the Technical Requirements. The Contract Price component for this Payment Milestone includes all TSP Work and Costs to operate and maintain roadside equipment other than Major Spare Parts (after expiration of required warranties) and other budgeted Pass Through Cost Items.
		The TSP may invoice the Joint Board for Roadside Operations and Maintenance Work on a monthly basis and after the Joint Board has reviewed and approved in writing the previous month's Monthly Operations and Maintenance Report. The invoice must be accompanied by the Monthly Operations and Maintenance Report for such month.
Item No.	Intermediate	Total Roadside Operations and Maintenance Price Per Contract Term (OMR-005)= OMR-
OMR-005	Summary	004 (Column C)+ OMR-004 (Column D) + OMR-004 (Column E) + OMR-004 (Column F)
Item No.	Intermediate	Annual CMS Operations (OMH-009)=OMR-006*OMR-007*OMR-008, for each column C
OMR-009	Summary	through F
Payment Milestone OMR-006	Changeable Message Sign (CMS) Operations and Maintenance Per Sign Per Month	This Payment Milestone shall include all work required to operate and maintain all changeable message signs and their associated equipment measured on a per sign per month basis in accordance with the Performance Requirements in the Technical Requirements. The Contract Price component for this Payment Milestone includes all TSP Work and Costs to operate and maintain all changeable message signs and their associated equipment other than Major Spare Parts (after expiration of required warranties) and other budgeted Pass Through Cost Items. The TSP may invoice the Joint Board for CMS Operations and Maintenance Work on a monthly basis and after the Joint Board has reviewed and approved in writing the previous month's Monthly Operations and Maintenance Report for such month.

	Payment Milestone	Description
Item No. OMR-010	Cumulative Summary	Total CMS Operations and Maintenance Price Per Contract Term (OMR-010)= OMR-009 (Column C)+ OMR-009 (Column D) + OMR-009 (Column E) + OMR-009 (Column F)
Item No. OMR- 0011	Cumulative Summary	Total Roadside and CMS Operations and Maintenance Price Per Contract Term (OMR-0011)= OMR-005+OMR-0010
Item No. OMN-003	Intermediate Summary	Annual Network Maintenance Price (OMN-003)=OMN-001*12 months for each Column C through F
Payment Milestone OMN-001	Network/WAN/LA N/ Maintenance Per Month	This Payment Milestone shall include all work required to operate and maintain Network/WAN/LAN equipment measured on a per month basis in accordance with the Performance Requirements in the Technical Requirements. The Contract Price component for this Payment Milestone includes all TSP Work and Costs to operate and maintain Network/WAN/LAN equipment other than Major Spare Parts (after expiration of required warranties) and other budgeted Pass Through Cost Items. The TSP may invoice the Joint Board for Network/WAN/LAN/ Operations and Maintenance on a monthly basis and after the Joint Board has reviewed and approved in writing the previous month's Monthly Operations and Maintenance Report. The invoice must be accompanied by the Monthly Operations and Maintenance Report for such month.
Item No.	Cumulative	Total Network Maintenance Price Per Contract Term (OMN-004)= OMN-001*12 months
OMN-004	Summary	for each Column C through F
Item No.	Intermediate	Annual Back Office System (BOS) Hosting Price (OMH-003)=OMH-001*12 months for each
OMH-003	Summary	Column C through F
Payment Milestone OMH-001	Back Office System (BOS) Hosting Price Per Month	This Payment Milestone shall include all work required to host the Back Office System (BOS) measured on a per month basis in accordance with the Performance Requirements in the Technical Requirements. The Contract Price component for this Payment Milestone includes all TSP Work and Costs to host the BOS other than Major Spare Parts (after expiration of required warranties) and other budgeted Pass Through Cost Items.

	Payment Milestone	Description
		The TSP may invoice the Joint Board for Back Office System (BOS) Hosting on a monthly basis and after the Joint Board has reviewed and approved in writing the previous month's Monthly Operations and Maintenance Report. The invoice must be accompanied by the Monthly Operations and Maintenance Report for such month.
Item No. OMH-004	Cumulative Summary	Total Back Office System (BOS) Hosting Price Per Contract Term (OMH-004)= OMH-003 (Column C)+OMH-003 (Column D) + OMH-003 (Column E) + OMH-003 (Column F)
Item No. OMB-003	Intermediate Summary	Annual Back Office System (BOS) IT Operations and Maintenance Price (OMB-003)=OMB-001*12, for each column C through F
Payment Milestone OMB-001	Back Office System (BOS) IT Operations and Maintenance Price Per Month	This Payment Milestone shall include all Back Office System (BOS) IT Operations and Maintenance Work measured on a per month basis in accordance with the Performance Requirements in the Technical Requirements. The Contract Price component for this Payment Milestone includes all TSP Work and Costs for BOS IT Operations and Maintenance Work other than Major Spare Parts (after expiration of required warranties) and other budgeted Pass Through Cost Items. The TSP may invoice the Joint Board for Back Office System (BOS) IT Operations and Maintenance Work on a monthly basis and after the Joint Board has reviewed and approved in writing the previous month's Monthly Operations and Maintenance Report. The invoice must be accompanied by the Monthly Operations and Maintenance Report for such month.
Item No. OMB-004	Cumulative Summary	Total Back Office System (BOS) IT Operations and Maintenance Price Per Contract Term (OMB-004)= OMB-003 (Column C)+OMB-003 (Column D) + OMB-003 (Column E) + OMB-003 (Column F)
Item No. OMT-003	Intermediate Summary	Annual TOC Operations and Maintenance Price (OMT-003)=OMT-001*12, for each Column C through F
Payment Milestone OMT-001	TOC Operations and Maintenance Fee Per Month	This Payment Milestone shall include all work required to operate and maintain the TOC measured on a per month basis in accordance with the Performance Requirements in the Technical Requirements. The Contract Price component for this Payment Milestone includes all TSP Work and Costs to operate and maintain the TOC other than Major Spare Parts (after expiration of required warranties) and other budgeted Pass Through Cost Items.

	Payment Milestone	Description
		The TSP may invoice the Joint Board for TOC Operations and Maintenance Price on a monthly basis and after the Joint Board has reviewed and approved in writing the previous month's Monthly Operations and Maintenance Report. The invoice must be accompanied by the Monthly Operations and Maintenance Report for such month.
Item No. OMT-004	Cumulative Summary	Total Toll Operations Center (TOC) Operations and Maintenance Price Per Contract Term (OMT-004)= OMT-003 (Column C)+OMT-003 (Column D) + OMT-003 (Column E) + OMT-003 (Column F)
Item No.OMC- 003	Intermediate Summary	Annual Customer Service Center Operations and Maintenance Price (OMC-003)=OMC-001*12, for each Column C through F
Payment Milestone OMC-001	Customer Service Center Operations and Maintenance Price Per Month	This Payment Milestone shall include all work required to operate and maintain the CSC measured on a per month basis in accordance with the Performance Requirements in the Technical Requirements. The Contract Price component for this Payment Milestone includes all TSP Work and Costs to operate and maintain the CSC other than Major Spare Parts (after expiration of required warranties) and other budgeted Pass Through Cost Items. The TSP may invoice the Joint Board for CSC Operations and Maintenance Work on a monthly basis and after the Joint Board has reviewed and approved in writing the previous month's Monthly Operations and Maintenance Report. The invoice must be accompanied by the Monthly Operations and Maintenance Report for such month.
Item No. OMC-004	Cumulative Summary	Total Customer Service Center (CSC) Operations and Maintenance Price Per Contract Term (OMC-004)= OMC-003 (Column C)+OMC-003 (Column D) + OMC-003 (Column E) + OMC-003